

Listing of PCNs

Introduction

This file contains PCN information for the product(s) referenced by the file name.

Note that the file may contain multiple PCNs. If this is the case, they are arranged in chronological order, so to see the most recent PCN scroll to the end.

General Note

TT Electronics reserves the right to make changes in product specification without notice or liability.
All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

Resistors Product Change Notification

PCN Number and Title	PCN-2015-RBU06 Facility Change Announcement TKL		
Notification Launch Date	13 April 2015		
Type of Change	☐ End of Life Notification ☒ Manufacturing Facility Change or Addition ☐ Datasheet Specification Change ☐ Other: ☐ Material Change ☐ Process Change ☐ Design Change 		
Manufacturing Location(s) Affected	Corpus Christi (USA), Mexicali (Mexico)	Date of Change Implementation	January 2015

Products Affected		
Product Family	Datasheet Link(s)	Comment
LRC-LRF3WAK-MIL, LRC-LRF3WLF-MIL, LRC-LRF3W-MIL, TFS-1206LF, TFS-LRC0002, TFS-R003, TFS-R008, TFS-R010, TFS-TF1206AK, TFS-TF245	NA	
LRC-LR1206, LRC-LR1206LF, LRC-LR2010, LRC-LR2010LF, LRC-LR2512, LRC-LR2512LF, LRC-LRF1206, LRC-LRF1206LF, LRC-LRF2010, LRC-LRF2010LF, LRC-LRF2512, LRC-LRF2512LF, LRC-LRF3W, LRC-LRF3WLF, LRC-LRZ1206, LRC-LRZ1206LF, LRC-LRZ2010, LRC-LRZ2010LF, LRC-LRZ2512, LRC-LRZ2512LF	NA	

Description of Change	TT Electronics is relocating the back end visual, test and package LRC & TFS processes from our facility in Matamoros, MX to our facility in Mexicali, MX.
Description of Change (Continued)	
Reason for Change	The move helps mitigate rising production costs for the LRC & TFS product lines.
Implementation Plan	TT electronics will build approximately 2 months of safety stock through Dec 31, 2014. On Jan 1 2015, equipment will be disconnected and relocated to Mexicali. TT electronics will validate product and process in Mexicali per customer specification.
Customer Impact	TT electronics will notify active customers.
Recommendations	Not applicable
Availability of Previously Manufactured Product	Not applicable
Sales Contacts	EMEA: Armando Marnati armando.marnati@ttelectronics.com Americas: Mike Graham mike.graham@ttelectronics.com Asia / Pacific: Janson Chuen janson.chuen@ttelectronics.com

Title	Name	Signature / Date
Product Line Manager	David Winker	XXXXXXXX 17 Sept 2014
Global Product Line Director	Barry Peters	XXXXXXXX 13 / 4 / 2015
Global Sales Director, Resistors	Klaus Zwerschina	XXXXXXXX 14/4/2015

Additional Information:

N/A



www.ttelectronicsresistors.com



Resistors Product Change Notification

PCN Number	PCN-2016-RBU04
PCN Title	Thickfilm Front End Product Line Re-location from Corpus Christi (USA) to Mexicali (Mexico)
PCN Date	
Type of Change	☐ End of Life Notification ☐ Material Change ☒ Manufacturing Facility Change or Addition ☐ Process Change ☐ Datasheet Specification Change ☐ Design Change ☐ Other:
Manufacturing Location(s) Affected	TT electronics Corpus Christi, TT electronics Mexicali
Date of Change Implementation	January 2017

Products Affected		
Product Series	Product Type(s)	Datasheet Link
LR (F) Series – Low Value Flat Chip Resistor	All commercial LR(F) product	http://www.ttelectronicsresistors.com/datasheets/lr.pdf
LRF3W Series – Low Range 3 Watt SMT Chip Resistor	All commercial LRF3W product	http://www.ttelectronicsresistors.com/datasheets/lrf3w.pdf
HVC Series – High Voltage Chip Resistors	All commercial HVC product	http://www.ttelectronicsresistors.com/datasheets/hvc.pdf
PWC Series – Pulse Withstanding Chip Resistors	All commercial PWC product	http://www.ttelectronicsresistors.com/datasheets/pwc.pdf
LRZ Series – High Current Jumper	All commercial LRZ product	http://www.ttelectronicsresistors.com/datasheets/lrz.pdf
SCR Series – High Power Chip Resistor	All commercial SCR product	http://www.ttelectronicsresistors.com/datasheets/sc3.pdf
Change Detail		
Description of Change	TT electronics is relocating the front end processes from our facility in Corpus Christi, USA to our facility in Mexicali, MX. This relocation is a continuation of the back end process relocation to TT electronics, Mexicali in 2015.	

Reason for Change	The relocation helps mitigate rising production costs for the Thickfilm Product Line Series.
Implementation Plan	TT electronics will build approximately 7 months of safety stock through December 31, 2016. On January 4, 2017, equipment will be disconnected and relocated to Mexicali. TT electronics will conduct product validation in Mexicali as per AEC - Q200 REV D specifications and requirements.
Customer Impact	TT electronics will notify customers via PCN-2016-RBU04. The 7 month safety stock, standardized training and integrated Program Management teams will prevent any supply chain disruptions to the customer.
Recommendations	NA
Availability of Previously Manufactured Product	NA
Availability of Approval Samples	Upon formal request via normal ordering process.
Sales Contacts	Americas: Mike Graham mike.graham@ttelectronics.com Asia: Janson Chuen janson.chuen@ttelectronics.com Europe (EMEA): Klaus Zwerschina klaus.zwerschina@ttelectronics.com http://www.ttelectronicsresistors.com/sales.php

Approval			
	Name	Title	Date
Issued by	David Peters	Product Line Manager	
Approved by	Barry Peters	VP R&D	
Approved by	Klaus Zwerschina	Global Sales Director	

Additional Information

TT electronics – Welwyn, UK Commercial Thickfilm product is not affected by this relocation. All validation will be done as per AEC-Q200 REV D specifications and requirements.

Resistors Product Change Notification

PCN Number	PCN-2017-RBU08
PCN Title	End of Life: LRF3W >R100
PCN Date	09/06/2017
Type of Change	☒ End of Life Notification ☐ Material Change ☐ Manufacturing Facility Change or Addition ☐ Process Change ☐ Datasheet Specification Change ☐ Design Change ☐ Other:
Manufacturing Location(s) Affected	TT Electronics Corpus Christi / Mexicali
Date of Change Implementation	June 2017

Products Affected		
Product Series	Product Type(s)	Datasheet Link
LRC- LRF3W	All resistance values and tolerances above R100	http://www.ttelectronics.com/sites/default/files/resistors-datasheets/LRF3W.pdf
Change Detail		
Description of Change	TT Electronics is declaring the above products, LRF3W with a resistance value greater than R100, as end of life	
Reason for Change	R100 is the maximum datasheet value for LRF3W. Historically TT Electronics has tried to support customers by providing parts outside of this upper limit, however, this practice is no longer economically viable due to poor production yields and availability of non-standard resistor inks.	
Implementation Plan	TT electronics will notify customers via email, customer contact and other channels along with PCN-2017-RBU08. Parts will be taken EOL on 09/06/2017 with no LTB	
Customer Impact	TT Electronics will fulfil current open orders but no LTB is available	
Recommendations	N/A	

Availability of Previously Manufactured Product	N/A
Availability of Approval Samples	N/A
Sales Contacts	Americas: Mike Graham mike.graham@ttelectronics.com Asia: Janson Chuen janson.chuen@ttelectronics.com Europe (EMEA): Klaus Zwerschina klaus.zwerschina@ttelectronics.com http://www.ttelectronicsresistors.com/sales.php

Approval			
	Name	Title	Date
Issued by	<i>David Peters</i>	Product Line Manager	09/06/2017
Approved by	<i>Barry Peters</i>	VP R&D	09/06/2017
Approved by	<i>David Kertes</i>	VP Global Sales & Marketing	09/06/2017

Resistors Product Change Notification

PCN Number	PCN-2018-RBU11
PCN Title	Intra-company transfer of leaded (Pb) LRC, LRZ, LRF3W, SCW, PWC & HVC Series Chip Resistors
PCN Date	Original Date - 10/07/2018 Revised dated – 19/09/2018
Type of Change	☐ End of Life Notification ☐ Material Change ☒ Manufacturing Facility Change or Addition ☐ Process Change ☐ Datasheet Specification Change ☐ Design Change ☐ Other:
Manufacturing Location(s) Affected	TT Electronics Mexicali & TT Electronics Bedlington
Date of Change Implementation	11 th July 2018

Products Affected		
Product Series	Product Type(s)	Datasheet Link
HVC Series – High Voltage Chip Resistors	All leaded HVC product currently manufactured in Mexicali	http://www.ttelectronics.com/sites/default/files/resistors-datasheets/HVC.pdf
LRC Series – Low Value Chip Resistors	All leaded LRC product including custom variants (TFS & LR “AW”) currently manufactured in Mexicali including custom LR	http://www.ttelectronics.com/sites/default/files/resistors-datasheets/LR.pdf
PWC Series – Pulse Withstanding Chip Resistors	All leaded PWC product currently manufactured in Mexicali	http://www.ttelectronics.com/sites/default/files/resistors-datasheets/PWC.pdf
SCW Series – High Power Chip Resistors	All leaded SCW product currently manufactured in Mexicali	http://www.ttelectronics.com/sites/default/files/resistors-datasheets/SC3.pdf
LRF3W Series – Low Value 3W Chip Resistors	All leaded LRF3W product currently manufactured in Mexicali	http://www.ttelectronics.com/sites/default/files/resistors-datasheets/LRF3W.pdf
LRZ series – High Current Jumper Chip	All leaded LRZ product currently manufactured in Mexicali	http://www.ttelectronics.com/sites/default/files/resistors-datasheets/LRZ.pdf

Change Detail	
Description of Change	TT Electronics currently manufacture the affected product series' in both Bedlington and Mexicali. Manufacture of these parts is being consolidated into only the Bedlington plant
Reason for Change	Manufacture of these parts is being consolidated into only the Bedlington plant There is no difference in form, fit or function between Mexicali and Bedlington manufactured parts.
Implementation Plan	TT electronics Mexicali will transfer all backlog of the affected part numbers to TT Electronics Bedlington. Any new orders will be manufactured by TT Electronics Bedlington
Customer Impact	TT electronics will notify customers via PCN-2018-RBU11. All open customer orders will be manufactured and supplied by TT Electronics Bedlington. Any new orders will be manufactured by TT Electronics Bedlington. Standard packing quantities (pieces per reel) will be honored for open orders. Any future orders will be packed in 1000 3000 reels (1206 & 2010) & 1800 reels (1225 & 2512) only. Expected lead times are as follows: 6 weeks on past due orders Original commit date on open order book providing commit date is >6 weeks out 14 Weeks LT on new orders
Recommendations	Customers can continue ordering through their existing channels or can place orders direct onto the Bedlington factory, using their existing part numbering. There is no difference in form, fit or function between Mexicali and Bedlington manufactured parts
Availability of Previously Manufactured Product	NA
Availability of Approval Samples	NA
Sales Contacts	Americas OEM: Kevin Marzano Kevin.marzano@ttelelectronics.com Europe (EMEA): Peter Bauer Peter.bauer@ttelelectronics.com Asia (OEM): Janson Chuen janson.chuen@ttelelectronics.com Americas Distribution: Jason Gildea jason.gildea@ttelelectronics.com Europe (EMEA) Distribution: Claudia Patzak-Kruger Claudia.patzak@ttelelectronics.com Asia Distribution: Willis Ong Willis.Ong@ttelelectronics.com

Approval			
	Name	Title	Date
Issued by	David Peters	Product Line Manager	19/09/2018
Approved by	Barry Peters	VP Product Management & Engineering	19/09/2018
Approved by	Guy Millard	VP & GM Resistors Business Unit	19/09/2018

Resistors Product Change Notification

PCN Number	PCN-2019-RBU03
PCN Title	Intra-company transfer of Lead (Pb) Free LRC, LRZ, LRF3W, SCW, PWC & HTC Series Chip Resistors
PCN Date	01 st April 2019
Type of Change	☐ End of Life Notification ☐ Material Change ☒ Manufacturing Facility Change or Addition ☐ Process Change ☐ Datasheet Specification Change ☐ Design Change ☐ Other:
Manufacturing Location(s) Affected	TT Electronics Mexicali & TT Electronics Bedlington
Date of Change Implementation	01 st April 2019

Products Affected		
Product Series	Product Type(s)	Datasheet Link
LRC Series Low Value Chip Resistors	All LRC product including custom variants (TFS & LR "AW") currently manufactured in Mexicali including custom LR	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Resistors/Datasheets/LR.pdf
PWC Series Pulse Withstanding Chip Resistors	All PWC product currently manufactured in Mexicali	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Resistors/Datasheets/PWC.pdf
SCW Series High Power Chip Resistors	All SCW product currently manufactured in Mexicali	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Resistors/Datasheets/SC3.pdf
LRF3W Series - Low Value 3W Chip Resistors	All LRF3W product currently manufactured in Mexicali	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Resistors/Datasheets/LRF3W.pdf
LRZ series High Current Jumper Chip	All LRZ product currently manufactured in Mexicali	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Resistors/Datasheets/LRZ.pdf
HTC series High Temperature Chip	All HTC product currently manufactured in Mexicali	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Resistors/Datasheets/HTC.pdf

Change Detail	
Description of Change	TT Electronics currently manufacture the affected product series in both Bedlington and Mexicali. Manufacture of these parts is being consolidated into only the Bedlington plant
Reason for Change	Creation of a thick film center of excellence.
Implementation Plan	Any new orders will be manufactured by TT Electronics Bedlington. TT Electronics reserve the right to transfer open orders as appropriate.
Customer Impact	Any new orders will be manufactured by TT Electronics Bedlington. Standard packing quantities (pieces per reel) will be honored for open orders. Any future orders will be packed in 3000 reels (1206 & 2010) & 1800 reels (1225 & 2512) only.
Recommendations	Customers can continue ordering through their existing channels or can place orders direct onto the Bedlington factory, using their existing part numbering. There is no difference in form, fit or function between Mexicali and Bedlington manufactured parts
Availability of Previously Manufactured Product	NA
Availability of Approval Samples	NA
Sales Contacts	Americas (OEM): Kevin Marzano Kevin.marzano@ttelelectronics.com Europe (OEM): Peter Bauer Peter.bauer@ttelelectronics.com Asia (OEM): Janson Chuen janson.chuen@ttelelectronics.com Americas Distribution: Jason Gildea jason.gildea@ttelelectronics.com Europe (EMEA) Distribution: Claudia Patzak-Kruger Claudia.Patzak-Kruger@ttelelectronics.com Asia Distribution: Willis Ong Willis.Ong@ttelelectronics.com

Approval			
	Name	Title	Date
Issued by	David Peters	Product Line Manager	01 st April 2019
Approved by	Barry Peters	VP Product Management & Engineering	01 st April 2019
Approved by	Guy Millard	VP & GM Resistors Business Unit	01 st April 2019

Resistors Product Change Notification

PCN Number	PCN-2024-RBU09 - SC3, LR(F), LRF3W, LRF4W, PWC, HPWC, DSC, HDSC, DPCR and LRZ Move from Ti and Pd sputtered into NiCr sputtered thin film material on the edge terminations
PCN Title	SC3, LR(F), LRF3W, LRF4W, PWC, HPWC, DSC, HDSC, DPCR and LRZ Move from Ti and Pd sputtered into NiCr sputtered thin film material on the edge terminations
PCN Date	11 th November 2024
Type of Change	☐ End of Life Notification ☐ Manufacturing Facility Change or Addition ☐ Datasheet Specification Change ☐ Other: ☒ Material Change ☒ Process Change ☐ Design Change
Manufacturing Location(s) Affected	TT Electronics Bedlington
Date of Change Implementation	8 th November 2024

Products Affected	
TT Series	Datasheet Link
SC3	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/SC3.pdf
LR(F)	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/LR.pdf
LRF3W	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/LRF3W.pdf
LRF4W	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/LRF4W.pdf
PWC	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/PWC.pdf
HPWC	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/HPWC.pdf
DSC	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/DSC.pdf
HDSC	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/HDSC.pdf
DPCR	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/DPCR.pdf
LRZ	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/LRZ.pdf

Change Detail	
Description of Change	Move from Ti and Pd sputtered into NiCr sputtered thin film material on the edge terminations. This does not affect FFF (FitFormFunction) of the parts.
Reason for Change	Product standardization.
Implementation Plan	Internal ECN with change of the material and introduction of NiCr sputter plant.
Customer Impact	This change will be effective at a part number level once stocks of the former release have been depleted.
Recommendations	N/A

Availability of Previously Manufactured Product	Former release will be shipped until available stock is depleted.
Availability of Approval Samples	N/A
Sales Contacts	Americas: Greg Hawkins greg.hawkins@ttelectronics.com Europe: Simon Webb simon.webb@ttelectronics.com Asia: Janson Chuen janson.chuen@ttelectronics.com

Approvals			
	Name	Title	Date
Issued by	Mario Garsi	Product Line Manager	8 th November 2024
Approved by	Klaus Zwerschina	VP Sales	8 th November 2024

APPENDIX 1: List of part numbers involved by these PCN:

SC3 Series:

SC3-100RF10	SC3-12R1FI	SC3-1K05FPB	SC3-1R62FPB
SC3-100RF10PB	SC3-12R1FPB	SC3-1K0F10	SC3-1R62G10PB
SC3-100RFI	SC3-12R1FT1	SC3-1K0F10PB	SC3-1R62GPB
SC3-100RFPB	SC3-12RF10	SC3-1K0FI	SC3-1R6J10PB
SC3-100RFT1	SC3-12RFT1	SC3-1K0FPB	SC3-1R6JPB
SC3-100RJ10	SC3-13RF10	SC3-1K0FT1	SC3-200RJ10
SC3-100RJI	SC3-13RFI	SC3-1K0J10	SC3-200RJ10PB
SC3-100RJT1	SC3-143RJ10	SC3-1K0JI	SC3-200RJI
SC3-105RF10PB	SC3-143RJI	SC3-1K0JT1	SC3-200RJPB
SC3-105RFPB	SC3-143RJT1	SC3-1K21FPB	SC3-20RF10
SC3-10KF10	SC3-150RF10	SC3-1K3F10	SC3-20RF10PB
SC3-10KFI	SC3-150RFPB	SC3-1K3FI	SC3-20RFI
SC3-10KFT1	SC3-150RFT1	SC3-1K5F10	SC3-20RFPB
SC3-10RF10	SC3-150RJ10	SC3-1K5FI	SC3-20RFT1
SC3-10RF10PB	SC3-150RJ10PB	SC3-1K5FT1	SC3-20RJ10PB
SC3-10RFI	SC3-150RJPB	SC3-1K8F10	SC3-20RJPB
SC3-10RFPB	SC3-150RJT1	SC3-1K8FI	SC3-221RF10
SC3-10RFT1	SC3-154RF10	SC3-1R0F10	SC3-221RFT1
SC3-10RJ10	SC3-154RFT1	SC3-1R0F10PB	SC3-22RF10
SC3-10RJI	SC3-15RF10	SC3-1R0FI	SC3-22RFI
SC3-10RJT1	SC3-15RFI	SC3-1R0FPB	SC3-22RFT1

SC3-110RF10PB	SC3-15RFT1	SC3-1R0FT1	SC3-22RJ10
SC3-110RFPB	SC3-15RJ10	SC3-1R0G10PB	SC3-22RJI
SC3-120RF10	SC3-15RJI	SC3-1R0GPB	SC3-22RJT1
SC3-120RFI	SC3-15RJT1	SC3-1R0J10PB	SC3-232RF10PB
SC3-120RFT1	SC3-165RF10	SC3-1R0JPB	SC3-232RFPB
SC3-120RJ10	SC3-165RFI	SC3-1R1F10PB	SC3-240RG10PB
SC3-120RJ10PB	SC3-180RF10	SC3-1R1FPB	SC3-240RGPB
SC3-120RJI	SC3-180RF10PB	SC3-1R21F10PB	SC3-240RJ10
SC3-120RJPB	SC3-180RFI	SC3-1R21FPB	SC3-240RJI
SC3-121RF10	SC3-180RFPB	SC3-1R2F10	SC3-240RJT1
SC3-121RF10PB	SC3-180RFT1	SC3-1R2F10PB	SC3-249RF10PB
SC3-121RFPB	SC3-185RF10PB	SC3-1R2FPB	SC3-249RFPB
SC3-121RFPBT1	SC3-185RFPB	SC3-1R2FT1	SC3-24R9J10
SC3-121RFT1	SC3-18R2F10	SC3-1R5F10	SC3-24R9JT1
SC3-125RF10	SC3-18R2F10PB	SC3-1R5FI	SC3-24RF10
SC3-125RF10PB	SC3-18R2FPB	SC3-1R5FT1	SC3-24RFI
SC3-125RFI	SC3-18R2FT1	SC3-1R5J10	SC3-24RFT1
SC3-125RFPB	SC3-196RF10PB	SC3-1R5JI	SC3-24RJ10
SC3-12R1F10	SC3-196RFPB	SC3-1R62F10PB	SC3-24RJI
SC3-12R1F10PB	SC3-1K05F10PB	SC3-1R62FI	SC3-24RJT1

SC3-250RF10	SC3-30RF10PB	SC3-4K7F10	SC3-6R04F10
SC3-250RF10PB	SC3-30RFI	SC3-4K7FI	SC3-6R04F10PB
SC3-250RFI	SC3-30RFPB	SC3-4R7F10	SC3-6R04FPB
SC3-250RFPB	SC3-30RFT1	SC3-4R7FI	SC3-6R04FPBT1
SC3-250RFT1	SC3-330RJ10	SC3-4R7J10	SC3-6R04FT1
SC3-25R5F10PB	SC3-330RJI	SC3-4R7JI	SC3-6R2G10PB
SC3-25R5FPB	SC3-33RJ10	SC3-4R7JT1	SC3-6R2GPB
SC3-27R4F10	SC3-33RJI	SC3-4R99F10PB	SC3-75RF10
SC3-27R4F10PB	SC3-348RF10	SC3-4R99FPB	SC3-75RF10PB
SC3-27R4FPB	SC3-348RFI	SC3-500RF10	SC3-75RFI
SC3-27R4FT1	SC3-348RFT1	SC3-500RFI	SC3-75RFPB
SC3-27RJ10	SC3-357RJ10	SC3-500RFT1	SC3-787RF10
SC3-27RJI	SC3-357RJT1	SC3-50RF10	SC3-787RFI
SC3-2K0F10	SC3-35R7J10	SC3-50RFI	SC3-78R7F10PB
SC3-2K0F10PB	SC3-35R7JT1	SC3-51R1F10PB	SC3-78R7FPB
SC3-2K0FI	SC3-36RJ10	SC3-51R1FPB	SC3-7R5F10
SC3-2K0FPB	SC3-36RJI	SC3-54R9F10PB	SC3-7R5FI
SC3-2K21F10	SC3-37R4F10	SC3-54R9FPB	SC3-82RF10PB

SC3-2K21FI	SC3-37R4F10PB	SC3-57R6F10PB	SC3-82RFPB
SC3-2K61F10	SC3-37R4FI	SC3-57R6FPB	SC3-82RJ10
SC3-2K61FI	SC3-37R4FPB	SC3-59RF10	SC3-82RJI
SC3-2R0F10	SC3-37R4FT1	SC3-59RFT1	SC3-8R06F10
SC3-2R0F10PB	SC3-392RF10PB	SC3-5R0F10	SC3-8R06FT1
SC3-2R0FI	SC3-392RFPB	SC3-5R0FI	SC3-8R2J10
SC3-2R0FPB	SC3-3K3F10	SC3-5R0FT1	SC3-8R2JI
SC3-2R0FT1	SC3-3K3FT1	SC3-5R0G10PB	SC3-8R2JT1
SC3-2R0J10	SC3-3R24F10	SC3-5R0GPB	SC3-9R1F10
SC3-2R0JI	SC3-3R24FI	SC3-5R11FI	SC3-9R1FT1
SC3-2R2F10	SC3-3R3F10	SC3-5R1F10	
SC3-2R2F10PB	SC3-3R3FI	SC3-5R1FT1	
SC3-2R2FI	SC3-3R3FT1	SC3-600RG10	
SC3-2R2FPB	SC3-470RF10	SC3-600RGI	
SC3-2R2FT1	SC3-470RFI	SC3-60RF10	
SC3-2R7F10	SC3-470RJ10	SC3-60RFI	
SC3-2R7F10PB	SC3-470RJI	SC3-680RJ10	
SC3-2R7FI	SC3-47RF10	SC3-680RJT1	
SC3-2R7FPB	SC3-47RFI	SC3-681RF10	
SC3-2R7FT1	SC3-4K0F10	SC3-681RFI	
SC3-30R1F10	SC3-4K0F10PB	SC3-68RFI	
SC3-30R1FT1	SC3-4K0FI	SC3-68RJ10	
SC3-30RF10	SC3-4K0FPB	SC3-68RJI	

LR(F) Series:

LR2010-1R0	LR2010-R082	LR2010-R43	LR2512-R05
LR2010-1R0F10PB	LR2010-R091F10PB	LR2010-R47	LR2512-R051
LR2010-R026F10PB	LR2010-R09F10PB	LR2010-R47F10PB	LR2512-R056
LR2010-R027	LR2010-R10	LR2010-R499F10PB	LR2512-R059F10PB
LR2010-R028	LR2010-R10F10PB	LR2010-R50	LR2512-R05F10PB
LR2010-R029F10PB	LR2010-R10G10PB	LR2010-R50F10PB	LR2512-R05G10PB
LR2010-R03	LR2010-R10J10PB	LR2010-R50G10PB	LR2512-R06
LR2010-R033	LR2010-R11F10PB	LR2010-R51	LR2512-R062
LR2010-R033F10PB	LR2010-R12	LR2010-R56	LR2512-R062F10PB
LR2010-R033G10PB	LR2010-R124	LR2010-R60	LR2512-R065
LR2010-R035	LR2010-R125F10PB	LR2010-R65	LR2512-R068
LR2010-R035F10PB	LR2010-R13	LR2010-R68	LR2512-R07
LR2010-R039	LR2010-R133F10PB	LR2010-R681	LR2512-R075

LR2010-R039F10PB	LR2010-R14	LR2010-R681F10PB	LR2512-R075F10PB
LR2010-R03F10PB	LR2010-R15	LR2010-R68J10PB	LR2512-R08
LR2010-R03J10PB	LR2010-R15F10PB	LR2010-R70	LR2512-R082
LR2010-R04	LR2010-R15J10PB	LR2010-R75	LR2512-R09
LR2010-R043F10PB	LR2010-R16	LR2010-R80F10PB	LR2512-R0909
LR2010-R044	LR2010-R17	LR2010-R82	LR2512-R09F10PB
LR2010-R047	LR2010-R18	LR2010-R85	LR2512-R10
LR2010-R047G10PB	LR2010-R182	LR2512-1R0	LR2512-R10F10PB
LR2010-R047J10PB	LR2010-R20	LR2512-1R0F10PB	LR2512-R11
LR2010-R05	LR2010-R20F10PB	LR2512-1R0J10PB	LR2512-R12
LR2010-R051	LR2010-R22	LR2512-R02	LR2512-R124
LR2010-R056	LR2010-R22F10PB	LR2512-R0255	LR2512-R125F10PB
LR2010-R058	LR2010-R25	LR2512-R027	LR2512-R13
LR2010-R05F10PB	LR2010-R25F10PB	LR2512-R027G10PB	LR2512-R14F10PB
LR2010-R05J10PB	LR2010-R25J10PB	LR2512-R028	LR2512-R15
LR2010-R06	LR2010-R27	LR2512-R03	LR2512-R15F10PB
LR2010-R061F10PB	LR2010-R274	LR2512-R033	LR2512-R15G10PB
LR2010-R062	LR2010-R274F10PB	LR2512-R033F10PB	LR2512-R16
LR2010-R062F10PB	LR2010-R30	LR2512-R0348	LR2512-R16F10PB
LR2010-R065	LR2010-R30F10PB	LR2512-R035	LR2512-R178
LR2010-R066	LR2010-R33	LR2512-R038	LR2512-R18
LR2010-R067F10PB	LR2010-R333	LR2512-R039	LR2512-R185
LR2010-R068	LR2010-R33F10PB	LR2512-R03F10PB	LR2512-R18F10PB
LR2010-R068F10PB	LR2010-R36	LR2512-R04	LR2512-R20
LR2010-R07	LR2010-R374	LR2512-R043	LR2512-R20F10PB
LR2010-R075	LR2010-R392F10PB	LR2512-R045	LR2512-R20G10PB
LR2010-R075F10PB	LR2010-R39F10PB	LR2512-R047	LR2512-R20J10PB
LR2010-R07F10PB	LR2010-R40	LR2512-R0499	LR2512-R215F10PB
LR2010-R08	LR2010-R40F10PB	LR2512-R04F10PB	LR2512-R22

LR2512-R23	LR2512-R70	LR1206-R033FPB	LR1206-R03JT1
LR2512-R24	LR2512-R73	LR1206-R033FT1	LR1206-R03JT1PB
LR2512-R25	LR2512-R75	LR1206-R033FT1PB	LR1206-R03JW4K
LR2512-R25F10PB	LR2512-R75J10PB	LR1206-R033FW	LR1206-R03KT1
LR2512-R27	LR2512-R80	LR1206-R033G10	LR1206-R043F10
LR2512-R274F10PB	LR2512-R806	LR1206-R033G10PB	LR1206-R043FT1
LR2512-R27F10PB	LR2512-R82	LR1206-R033GT1	LR1206-R043FW
LR2512-R287	LR2512-R82J10PB	LR1206-R033GT1PB	LR1206-R045F10
LR2512-R30	LR2512-R91	LR1206-R033GW	LR1206-R045FT1

LR2512-R301	LRZ2010-R000	LR1206-R033J10	LR1206-R045G10PB
LR2512-R30F10PB	LRZ2512-R000	LR1206-R033J10PB	LR1206-R045GPB
LR2512-R33	LR1206-01-R160-F	LR1206-R033JT1	LR1206-R045GT1PB
LR2512-R33F10PB	LR1206-01-R160F	LR1206-R033JT1PB	LR1206-R045J10
LR2512-R35	LR1206-01-R200-F	LR1206-R033JW	LR1206-R045JW
LR2512-R36	LR1206-01-R200F	LR1206-R036F10	LR1206-R047F10
LR2512-R36F10PB	LR1206-1R0F10	LR1206-R036F10PB	LR1206-R047F10PB
LR2512-R39	LR1206-1R0F10PB	LR1206-R036FT1	LR1206-R047FPB
LR2512-R39F10PB	LR1206-1R0FPB	LR1206-R036FT1PB	LR1206-R047FT1
LR2512-R40	LR1206-1R0FT1	LR1206-R036FW	LR1206-R047FT1PB
LR2512-R402	LR1206-1R0FT1PB	LR1206-R036G10	LR1206-R047FW
LR2512-R40F10PB	LR1206-1R0FW	LR1206-R036GT1	LR1206-R047G10PB
LR2512-R422F10PB	LR1206-1R0J10	LR1206-R039F10	LR1206-R047GPB
LR2512-R43	LR1206-1R0J10PB	LR1206-R039FT1	LR1206-R047GT1PB
LR2512-R44	LR1206-1R0JPB	LR1206-R039FW	LR1206-R047J10
LR2512-R47	LR1206-1R0JT1	LR1206-R039G10	LR1206-R047JT1
LR2512-R475	LR1206-1R0JT1PB	LR1206-R039GT1	LR1206-R047JW
LR2512-R47F10PB	LR1206-1R0JW	LR1206-R039J10	LR1206-R04F10
LR2512-R47G10PB	LR1206-R027F10	LR1206-R039JT1	LR1206-R04F10PB
LR2512-R499	LR1206-R027F10PB	LR1206-R039JW	LR1206-R04FPB
LR2512-R499F10PB	LR1206-R027FT1	LR1206-R03F10	LR1206-R04FT1
LR2512-R50	LR1206-R027FT1PB	LR1206-R03F10PB	LR1206-R04FT1PB
LR2512-R50F10PB	LR1206-R027FW	LR1206-R03FPB	LR1206-R04FW
LR2512-R51	LR1206-R027G10	LR1206-R03FT1	LR1206-R04G10
LR2512-R511F10PB	LR1206-R027GT1	LR1206-R03FT1PB	LR1206-R04G10PB
LR2512-R51F10PB	LR1206-R027GW	LR1206-R03FT4	LR1206-R04GPB
LR2512-R51G10PB	LR1206-R027J10	LR1206-R03FW	LR1206-R04GT1
LR2512-R56	LR1206-R027JT1	LR1206-R03G10	LR1206-R04GT1PB
LR2512-R58	LR1206-R027JW	LR1206-R03GT1	LR1206-R04J10
LR2512-R60	LR1206-R028F10	LR1206-R03GW	LR1206-R04JT1
LR2512-R62J10PB	LR1206-R028FW	LR1206-R03J10	LR1206-R04JW
LR2512-R68	LR1206-R033F10	LR1206-R03J10PB	LR1206-R04JW4K
LR2512-R681	LR1206-R033F10PB	LR1206-R03JPB	LR1206-R04KT1

LR1206-R051F10	LR1206-R068J10	LR1206-R087FT1	LR1206-R12K10PB
LR1206-R051FT1	LR1206-R068JT1	LR1206-R08F10	LR1206-R12KT1PB
LR1206-R051FW	LR1206-R068JW	LR1206-R08F10PB	LR1206-R133F10
LR1206-R055F10	LR1206-R068KT1	LR1206-R08FPB	LR1206-R133FT1
LR1206-R055FT1	LR1206-R06F10	LR1206-R08FT1	LR1206-R13F10

LR1206-R056F10	LR1206-R06F10PB	LR1206-R08FT1PB	LR1206-R13F10PB
LR1206-R056FT1	LR1206-R06FPB	LR1206-R08FW	LR1206-R13FT1
LR1206-R056FW	LR1206-R06FT1	LR1206-R09F10	LR1206-R13FT1PB
LR1206-R056G10	LR1206-R06FT1PB	LR1206-R09FT1	LR1206-R13FW
LR1206-R056GT1	LR1206-R06FW	LR1206-R09FW	LR1206-R143F10
LR1206-R056GW	LR1206-R06J10	LR1206-R107F10PB	LR1206-R143FW
LR1206-R056JW	LR1206-R06JW	LR1206-R107FT1PB	LR1206-R14F10
LR1206-R05F10	LR1206-R06JW4K	LR1206-R10F10	LR1206-R14FW
LR1206-R05F10PB	LR1206-R075F10	LR1206-R10F10PB	LR1206-R15F10
LR1206-R05FPB	LR1206-R075F10PB	LR1206-R10FPB	LR1206-R15F10PB
LR1206-R05FT1	LR1206-R075FPB	LR1206-R10FT1	LR1206-R15FPB
LR1206-R05FT1PB	LR1206-R075FT1	LR1206-R10FT1PB	LR1206-R15FT1
LR1206-R05FT4PB	LR1206-R075FT1PB	LR1206-R10FT4	LR1206-R15FT1PB
LR1206-R05FW	LR1206-R075FW	LR1206-R10FW	LR1206-R15FW
LR1206-R05G10	LR1206-R076F10PB	LR1206-R10G10	LR1206-R16F10PB
LR1206-R05GT1	LR1206-R076FT1PB	LR1206-R10GT1	LR1206-R16FPB
LR1206-R05J10	LR1206-R079F10PB	LR1206-R10GW	LR1206-R16FT1PB
LR1206-R05J10PB	LR1206-R079FT1PB	LR1206-R10J10	LR1206-R16J10
LR1206-R05JPB	LR1206-R07F10	LR1206-R10J10PB	LR1206-R16JT1
LR1206-R05JT1	LR1206-R07FT1	LR1206-R10JPB	LR1206-R17FT1
LR1206-R05JT1PB	LR1206-R07FW	LR1206-R10JT1	LR1206-R18F10
LR1206-R05JW	LR1206-R07G10PB	LR1206-R10JT1PB	LR1206-R18F10PB
LR1206-R05KT1	LR1206-R07GPB	LR1206-R10JW	LR1206-R18FPB
LR1206-R064F10	LR1206-R07GT1PB	LR1206-R10K10PB	LR1206-R18FT1PB
LR1206-R064FT1	LR1206-R07J10	LR1206-R10KPB	LR1206-R18FW
LR1206-R065F10	LR1206-R07JW	LR1206-R10KT1	LR1206-R18J10
LR1206-R065FW	LR1206-R082F10	LR1206-R10KT1PB	LR1206-R18JT1
LR1206-R067F10	LR1206-R082F10PB	LR1206-R11F10	LR1206-R20F10
LR1206-R067FT1	LR1206-R082FPB	LR1206-R11FT1	LR1206-R20F10PB
LR1206-R068F10	LR1206-R082FT1	LR1206-R11FW	LR1206-R20FPB
LR1206-R068F10PB	LR1206-R082FT1PB	LR1206-R11GW	LR1206-R20FT1
LR1206-R068FPB	LR1206-R082FT4	LR1206-R12F10	LR1206-R20FT1PB
LR1206-R068FT1	LR1206-R082FW	LR1206-R12FT1	LR1206-R20FW
LR1206-R068FT1PB	LR1206-R082J10	LR1206-R12FW	LR1206-R20G10
LR1206-R068FW	LR1206-R082JT1	LR1206-R12J10	LR1206-R20GT1
LR1206-R068G10	LR1206-R082JW	LR1206-R12JT1	LR1206-R20J10
LR1206-R068GT1	LR1206-R087F10	LR1206-R12JW	LR1206-R20J10PB

LR1206-R20JPB	LR1206-R324FT1	LR1206-R40FT1	LR1206-R511FW
---------------	----------------	---------------	---------------

LR1206-R20JT1	LR1206-R332F10	LR1206-R40FW	LR1206-R51F10
LR1206-R20JT1PB	LR1206-R332F10PB	LR1206-R43F10PB	LR1206-R51FW
LR1206-R20JW	LR1206-R332FT1	LR1206-R43FPB	LR1206-R51J10
LR1206-R22F10	LR1206-R332FT1PB	LR1206-R43FT1PB	LR1206-R51JT1
LR1206-R22F10PB	LR1206-R332FW	LR1206-R442F10	LR1206-R556F10
LR1206-R22FPB	LR1206-R33F10	LR1206-R442FT1	LR1206-R556F10PB
LR1206-R22FT1	LR1206-R33F10PB	LR1206-R464F10	LR1206-R556FT1
LR1206-R22FT1PB	LR1206-R33FPB	LR1206-R464F10PB	LR1206-R556FT1PB
LR1206-R22FW	LR1206-R33FT1	LR1206-R464FT1	LR1206-R56F10
LR1206-R22J10	LR1206-R33FT1PB	LR1206-R464FT1PB	LR1206-R56F10PB
LR1206-R22JT1	LR1206-R33FW	LR1206-R464FW	LR1206-R56FPB
LR1206-R22JW	LR1206-R33G10	LR1206-R475F10	LR1206-R56FT1
LR1206-R243F10	LR1206-R33GT1	LR1206-R475F10PB	LR1206-R56FT1PB
LR1206-R243FT1	LR1206-R33J10	LR1206-R475FT1	LR1206-R56FW
LR1206-R249FW	LR1206-R33J10PB	LR1206-R475FT1PB	LR1206-R60F10
LR1206-R24F10	LR1206-R33JPB	LR1206-R47F10	LR1206-R60FW
LR1206-R24FT1	LR1206-R33JT1	LR1206-R47FT1	LR1206-R62F10
LR1206-R24FW	LR1206-R33JT1PB	LR1206-R47FW	LR1206-R62FT1
LR1206-R25F10	LR1206-R33JW	LR1206-R47G10	LR1206-R62J10
LR1206-R25F10PB	LR1206-R348F10	LR1206-R47GT1	LR1206-R62JW
LR1206-R25FPB	LR1206-R348F10PB	LR1206-R47GW	LR1206-R68F10
LR1206-R25FT1	LR1206-R348FPB	LR1206-R47J10	LR1206-R68FT1
LR1206-R25FT1PB	LR1206-R348FT1	LR1206-R47JT1	LR1206-R68FW
LR1206-R25FW	LR1206-R348FW	LR1206-R47JW	LR1206-R68G10
LR1206-R25J10	LR1206-R365F10PB	LR1206-R498F10	LR1206-R68GW
LR1206-R25JW	LR1206-R365FPB	LR1206-R498FT1	LR1206-R75F10
LR1206-R27F10	LR1206-R365FT1PB	LR1206-R499F10	LR1206-R75F10PB
LR1206-R27F10PB	LR1206-R36F10	LR1206-R499F10PB	LR1206-R75FPB
LR1206-R27FT1	LR1206-R36FT1	LR1206-R499FPB	LR1206-R75FT1
LR1206-R27FT1PB	LR1206-R392F10	LR1206-R499FT1	LR1206-R75FT1PB
LR1206-R27FW	LR1206-R392FT1	LR1206-R499FT1PB	LR1206-R75FW
LR1206-R30F10	LR1206-R39F10	LR1206-R50F10	LR1206-R75G10
LR1206-R30F10PB	LR1206-R39F10PB	LR1206-R50F10PB	LR1206-R75GT1
LR1206-R30FPB	LR1206-R39FT1	LR1206-R50FPB	LR1206-R75J10
LR1206-R30FT1	LR1206-R39FT1PB	LR1206-R50FT1	LR1206-R75JT1
LR1206-R30FT1PB	LR1206-R39FW	LR1206-R50FT1PB	LR1206-R825F10
LR1206-R30FW	LR1206-R39G10	LR1206-R50FT4	LR1206-R825FW
LR1206-R30J10PB	LR1206-R39GW	LR1206-R50FW	LR1206-R82F10
LR1206-R30JPB	LR1206-R402F10	LR1206-R50J10	LR1206-R82FT1
LR1206-R30JT1PB	LR1206-R402FT1	LR1206-R50JT1	LR1206-R85F10

LR1206-R324F10	LR1206-R40F10	LR1206-R511F10	LR1206-R85FW
----------------	---------------	----------------	--------------

LR1206-R91F10	LR2010-1R0FT1	LR2010-R03FPB	LR2010-R05JT1PB
LR1206-R91FT1	LR2010-1R0FT1PB	LR2010-R03FT1	LR2010-R05JW
LR1206-R91FW	LR2010-1R0FT4	LR2010-R03FT1PB	LR2010-R05KT1
LR120601-R0301F10	LR2010-1R0FW	LR2010-R03FW	LR2010-R061FT1PB
LR120601-R0301FT1	LR2010-1R0G10	LR2010-R03GT1	LR2010-R062F10
LR1206LF-01-1R00-F	LR2010-1R0GT1	LR2010-R03JPB	LR2010-R062FPB
LR1206LF-01-1R00F	LR2010-1R0GW	LR2010-R03JT1	LR2010-R062FT1PB
LR1206LF-01-R027-F	LR2010-R026FPB	LR2010-R03JT1PB	LR2010-R062FW
LR1206LF-01-R027F	LR2010-R026FT1PB	LR2010-R043FT1PB	LR2010-R062GT1
LR1206LF-01-R030-F	LR2010-R027F10	LR2010-R044FT1	LR2010-R062J10
LR1206LF-01-R030F	LR2010-R027FW	LR2010-R047F10	LR2010-R062JW
LR1206LF-01-R033-F	LR2010-R028F10	LR2010-R047FT1	LR2010-R065F10
LR1206LF-01-R033F	LR2010-R028FT1	LR2010-R047FW	LR2010-R065FT1
LR1206LF-01-R036-F	LR2010-R028FW	LR2010-R047GPB	LR2010-R066FT1
LR1206LF-01-R036F	LR2010-R029FPB	LR2010-R047GT1	LR2010-R067FT1PB
LR1206LF-01-R039-F	LR2010-R029FT1PB	LR2010-R047GT1PB	LR2010-R068F10
LR1206LF-01-R039F	LR2010-R033F10	LR2010-R047J10	LR2010-R068FPB
LR1206LF-01-R040-F	LR2010-R033FPB	LR2010-R047JPB	LR2010-R068FT1
LR1206LF-01-R040F	LR2010-R033FT1	LR2010-R047JT1	LR2010-R068FT1PB
LR1206LF-01-R050-F	LR2010-R033FT1PB	LR2010-R047JT1PB	LR2010-R068FW
LR1206LF-01-R050F	LR2010-R033FW	LR2010-R047JW	LR2010-R06F10
LR1206LF-01-R068-F	LR2010-R033G10	LR2010-R04F10	LR2010-R06FT1
LR1206LF-01-R068F	LR2010-R033GPB	LR2010-R04FPB	LR2010-R06FW
LR1206LF-01-R075F	LR2010-R033GT1	LR2010-R04FT1	LR2010-R06GT1
LR1206LF-01-R082-F	LR2010-R033GT1PB	LR2010-R04FW	LR2010-R06JT1
LR1206LF-01-R082F	LR2010-R033GW	LR2010-R04GT1	LR2010-R075F10
LR1206LF-01-R100-F	LR2010-R033J10	LR2010-R051FT1	LR2010-R075FPB
LR1206LF-01-R100F	LR2010-R033JT1	LR2010-R051JT1	LR2010-R075FT1
LR1206LF-01-R150-F	LR2010-R033JW	LR2010-R056F10	LR2010-R075FT1PB
LR1206LF-01-R150F	LR2010-R035F10	LR2010-R056FW	LR2010-R075FW
LR1206LF-01-R200-F	LR2010-R035FPB	LR2010-R056GT1	LR2010-R075GW
LR1206LF-01-R200F	LR2010-R035FT1	LR2010-R058FT1	LR2010-R075J10
LR1206LF-01-R250-F	LR2010-R035FT1PB	LR2010-R05F10	LR2010-R075JW
LR1206LF-01-R250F	LR2010-R035FW	LR2010-R05FPB	LR2010-R07F10
LR1206LF-01-R330-F	LR2010-R039F10	LR2010-R05FT1	LR2010-R07FPB
LR1206LF-01-R330F	LR2010-R039FPB	LR2010-R05FT1PB	LR2010-R07FT1
LR1206LF-01-R348-F	LR2010-R039FT1	LR2010-R05FW	LR2010-R07FT1PB

LR1206LF-01-R348F	LR2010-R039FT1PB	LR2010-R05GT1	LR2010-R07FW
LR1206LF-01-R500-F	LR2010-R039FW	LR2010-R05GW	LR2010-R082F10
LR1206LF-01-R500F	LR2010-R039J10	LR2010-R05J10	LR2010-R082FT1
LR2010-1R0F10	LR2010-R039JW	LR2010-R05JPB	LR2010-R082FW
LR2010-1R0FPB	LR2010-R03F10	LR2010-R05JT1	LR2010-R08F10

LR2010-R08FT1	LR2010-R15JT1	LR2010-R27F10	LR2010-R47F10
LR2010-R08FW	LR2010-R15JT1PB	LR2010-R27FT1	LR2010-R47FPB
LR2010-R091FPB	LR2010-R15JW	LR2010-R27FW	LR2010-R47FT1
LR2010-R091FT1PB	LR2010-R16F10	LR2010-R27GT1	LR2010-R47FT1PB
LR2010-R09FPB	LR2010-R16FPB	LR2010-R27J10	LR2010-R47FW
LR2010-R09FT1PB	LR2010-R16FT1	LR2010-R27JT1	LR2010-R47G10
LR2010-R10F10	LR2010-R16FW	LR2010-R27JW	LR2010-R47GW
LR2010-R10FPB	LR2010-R17FT1	LR2010-R301FT1	LR2010-R499FPB
LR2010-R10FT1	LR2010-R182FT1	LR2010-R30F10	LR2010-R499FT1PB
LR2010-R10FT1PB	LR2010-R18F10	LR2010-R30FPB	LR2010-R50F10
LR2010-R10FW	LR2010-R18FT1	LR2010-R30FT1	LR2010-R50FPB
LR2010-R10G10	LR2010-R18FW	LR2010-R30FT1PB	LR2010-R50FT1
LR2010-R10GPB	LR2010-R20F10	LR2010-R30FT4	LR2010-R50FT1PB
LR2010-R10GT1	LR2010-R20FPB	LR2010-R30FW	LR2010-R50FW
LR2010-R10GT1PB	LR2010-R20FT1	LR2010-R30GT1	LR2010-R50FW
LR2010-R10GW	LR2010-R20FT1PB	LR2010-R30JT1	LR2010-R50G10
LR2010-R10J10	LR2010-R20FT4	LR2010-R333G10	LR2010-R50GPB
LR2010-R10JPB	LR2010-R20FW	LR2010-R333GW	LR2010-R50GT1
LR2010-R10JT1	LR2010-R20GT1	LR2010-R33F10	LR2010-R50GT1PB
LR2010-R10JT1PB	LR2010-R20JT1	LR2010-R33FPB	LR2010-R50GW
LR2010-R10JW	LR2010-R22F10	LR2010-R33FT1	LR2010-R50J10
LR2010-R11FT1PB	LR2010-R22FPB	LR2010-R33FT1PB	LR2010-R50JT1
LR2010-R124F10	LR2010-R22FT1	LR2010-R33FW	LR2010-R50JW
LR2010-R124FT1	LR2010-R22FT1PB	LR2010-R33G10	LR2010-R51FT1
LR2010-R124FW	LR2010-R22FW	LR2010-R33GT1	LR2010-R51FW
LR2010-R125FT1PB	LR2010-R22GT1	LR2010-R33GW	LR2010-R56F10
LR2010-R12FT1	LR2010-R22J10	LR2010-R33J10	LR2010-R56FW
LR2010-R12FW	LR2010-R22JT1	LR2010-R33JW	LR2010-R60FT1
LR2010-R12G10PB	LR2010-R22JW	LR2010-R36JT1	LR2010-R60GT1
LR2010-R12GPB	LR2010-R25F10	LR2010-R374FT1	LR2010-R65FT1
LR2010-R133FT1PB	LR2010-R25FPB	LR2010-R392FPB	LR2010-R65FW
LR2010-R13FT1	LR2010-R25FT1	LR2010-R392FT1PB	LR2010-R681F10
LR2010-R14FT1	LR2010-R25FT1PB	LR2010-R39FPB	LR2010-R681FPB

LR2010-R15F10	LR2010-R25FW	LR2010-R39FT1PB	LR2010-R681FT1
LR2010-R15FPB	LR2010-R25GT1	LR2010-R40F10	LR2010-R681FT1PB
LR2010-R15FT1	LR2010-R25JPB	LR2010-R40FPB	LR2010-R681FW
LR2010-R15FT1PB	LR2010-R25JT1	LR2010-R40FT1	LR2010-R68F10
LR2010-R15FW	LR2010-R25JT1PB	LR2010-R40FT1PB	LR2010-R68FT1
LR2010-R15G10	LR2010-R274FPB	LR2010-R40FW	LR2010-R68FW
LR2010-R15GW	LR2010-R274FT1	LR2010-R43F10	LR2010-R68JPB
LR2010-R15J10	LR2010-R274FT1PB	LR2010-R43FT1	LR2010-R68JT1
LR2010-R15JPB	LR2010-R274FW	LR2010-R43FW	LR2010-R68JT1PB

LR2010-R70FT1	LR2512-1R0JPB	LR2512-R03F10	LR2512-R05FT1PB
LR2010-R75F10	LR2512-1R0JT1	LR2512-R03FPB	LR2512-R05FW
LR2010-R75FT1	LR2512-R0255FT1	LR2512-R03FT1	LR2512-R05GPB
LR2010-R75FW	LR2512-R025FT1	LR2512-R03FW	LR2512-R05GT1
LR2010-R80FPB	LR2512-R027F10	LR2512-R03GT1	LR2512-R05GT1PB
LR2010-R80FT1PB	LR2512-R027FT1	LR2512-R03J10	LR2512-R05J10
LR2010-R82F10	LR2512-R027FW	LR2512-R03JT1	LR2512-R05JT1
LR2010-R82FT1	LR2512-R027GPB	LR2512-R03JW	LR2512-R05JW
LR2010-R82FW	LR2512-R027GT1	LR2512-R043F10	LR2512-R062F10
LR2010-R85F10	LR2512-R027JT1	LR2512-R043FW	LR2512-R062FPB
LR2010-R85FW	LR2512-R028F10	LR2512-R045J10	LR2512-R062FT1
LR2010LF-01-1R00-F	LR2512-R028FT1	LR2512-R045JW	LR2512-R062FW
LR2010LF-01-1R00F	LR2512-R028FW	LR2512-R047F10	LR2512-R065FT1
LR2010LF-01-R030-F	LR2512-R02KT1	LR2512-R047FT1	LR2512-R068F10
LR2010LF-01-R030F	LR2512-R02KW	LR2512-R047FW	LR2512-R068FT1
LR2010LF-01-R033-F	LR2512-R033F10	LR2512-R047J10	LR2512-R068FW
LR2010LF-01-R033F	LR2512-R033FPB	LR2512-R047JW	LR2512-R068J10
LR2010LF-01-R050-F	LR2512-R033FT1	LR2512-R04F10	LR2512-R068JW
LR2010LF-01-R050F	LR2512-R033FT1PB	LR2512-R04FPB	LR2512-R06F10
LR2010LF-01-R068-F	LR2512-R033FW	LR2512-R04FT1	LR2512-R06FT1
LR2010LF-01-R068F	LR2512-R033G10	LR2512-R04FT1PB	LR2512-R06FW
LR2010LF-01-R070-F	LR2512-R033GT1	LR2512-R04FW	LR2512-R06GT1
LR2010LF-01-R070F	LR2512-R033GW	LR2512-R04G10	LR2512-R06J10
LR2010LF-01-R075-F	LR2512-R033J10	LR2512-R04GT1	LR2512-R06JT1
LR2010LF-01-R075F	LR2512-R033JT1	LR2512-R04GW	LR2512-R06JW
LR2010LF-01-R100-F	LR2512-R033JW	LR2512-R04J10	LR2512-R075F10
LR2010LF-01-R100F	LR2512-R0348FT1	LR2512-R04JT1	LR2512-R075FPB
LR2010LF-01-R200-F	LR2512-R035FT1	LR2512-R04JW	LR2512-R075FT1
LR2010LF-01-R200F	LR2512-R035J10	LR2512-R051F10	LR2512-R075FW

LR2010LF-01-R250-F	LR2512-R035JT1	LR2512-R051FW	LR2512-R075J10
LR2010LF-01-R250F	LR2512-R035JW	LR2512-R051J10	LR2512-R075JT1
LR2010LF-01-R330F	LR2512-R038FT1	LR2512-R051JW	LR2512-R075JW
LR2010LF-01-R500F	LR2512-R038FW	LR2512-R056F10	LR2512-R07F10
LR2010LF-01-R510F	LR2512-R038GT1	LR2512-R056FT1	LR2512-R07FT1
LR2010LF-01-R681F	LR2512-R038JT1	LR2512-R056FW	LR2512-R07FW
LR2512-01-R750J	LR2512-R039F10	LR2512-R056J10	LR2512-R07GT1
LR2512-1R0F10	LR2512-R039FT1	LR2512-R056JT1	LR2512-R07JT1
LR2512-1R0FPB	LR2512-R039FW	LR2512-R056JW	LR2512-R082F10
LR2512-1R0FT1	LR2512-R039GT1	LR2512-R059FPB	LR2512-R082FT1
LR2512-1R0FT1PB	LR2512-R039J10	LR2512-R05F10	LR2512-R082FW
LR2512-1R0FW	LR2512-R039JT1	LR2512-R05FPB	LR2512-R082GT1
LR2512-1R0J10	LR2512-R039JW	LR2512-R05FT1	LR2512-R082J10

LR2512-R082JT1	LR2512-R15GPB	LR2512-R23JW	LR2512-R36F10
LR2512-R08FPB	LR2512-R15GW	LR2512-R24F10	LR2512-R36FPB
LR2512-R08FT1	LR2512-R15J10	LR2512-R24FW	LR2512-R36FT1
LR2512-R08FW	LR2512-R15JT1	LR2512-R25F10	LR2512-R36FW
LR2512-R08GPB	LR2512-R15JW	LR2512-R25FPB	LR2512-R36G10
LR2512-R08GT1	LR2512-R16F10	LR2512-R25FT1	LR2512-R36GT1
LR2512-R0909F10	LR2512-R16FPB	LR2512-R25FT1PB	LR2512-R36GW
LR2512-R0909FW	LR2512-R16FT1	LR2512-R25FW	LR2512-R39F10
LR2512-R09FPB	LR2512-R16FW	LR2512-R25GT1	LR2512-R39FPB
LR2512-R09FT1	LR2512-R16J10	LR2512-R25J10	LR2512-R39FT1
LR2512-R09FW	LR2512-R16JW	LR2512-R25JT1	LR2512-R39FW
LR2512-R10F10	LR2512-R178FT1	LR2512-R25JW	LR2512-R39JT1
LR2512-R10FPB	LR2512-R185J10	LR2512-R274FPB	LR2512-R39JW
LR2512-R10FT1	LR2512-R185JW	LR2512-R27F10	LR2512-R402FT1
LR2512-R10FT1PB	LR2512-R18F10	LR2512-R27FPB	LR2512-R40FPB
LR2512-R10FW	LR2512-R18FPB	LR2512-R27FT1	LR2512-R40FT1
LR2512-R10G10	LR2512-R18FT1	LR2512-R27FW	LR2512-R40FT1PB
LR2512-R10GT1	LR2512-R18FT1PB	LR2512-R27GT1	LR2512-R40FW
LR2512-R10J10	LR2512-R18FW	LR2512-R27J10	LR2512-R422FPB
LR2512-R10JT1	LR2512-R18J10	LR2512-R27JT1	LR2512-R43F10
LR2512-R10JW	LR2512-R18JT1	LR2512-R27JW	LR2512-R43FW
LR2512-R10KT1	LR2512-R18JW	LR2512-R287FT1	LR2512-R44FT1
LR2512-R11F10	LR2512-R20F10	LR2512-R301F10	LR2512-R475FT1
LR2512-R11FW	LR2512-R20FPB	LR2512-R301FT1	LR2512-R47FPB
LR2512-R124F10	LR2512-R20FT1	LR2512-R30F10	LR2512-R47FT1

LR2512-R124FW	LR2512-R20FT1PB	LR2512-R30FPB	LR2512-R47FT1PB
LR2512-R125FPB	LR2512-R20FW	LR2512-R30FT1	LR2512-R47FW
LR2512-R125FT1PB	LR2512-R20G10	LR2512-R30FT1PB	LR2512-R47G10PB
LR2512-R12F10	LR2512-R20GPB	LR2512-R30FW	LR2512-R47GPB
LR2512-R12FT1	LR2512-R20GW	LR2512-R30J10	LR2512-R47J10
LR2512-R12FW	LR2512-R20J10	LR2512-R30JT1	LR2512-R47JW
LR2512-R12JT1	LR2512-R20JPB	LR2512-R30JW	LR2512-R499F10
LR2512-R13J10	LR2512-R20JW	LR2512-R33F10	LR2512-R499FPB
LR2512-R13JW	LR2512-R215FPB	LR2512-R33FPB	LR2512-R499FT1PB
LR2512-R14FPB	LR2512-R22F10	LR2512-R33FT1	LR2512-R499FW
LR2512-R14FW	LR2512-R22FT1	LR2512-R33FT1PB	LR2512-R50F10
LR2512-R15F10	LR2512-R22FW	LR2512-R33FW	LR2512-R50FPB
LR2512-R15FPB	LR2512-R22GT1	LR2512-R33J10	LR2512-R50FT1
LR2512-R15FT1	LR2512-R22J10	LR2512-R33JT1	LR2512-R50FT1PB
LR2512-R15FT1PB	LR2512-R22JT1	LR2512-R33JW	LR2512-R50FW
LR2512-R15FW	LR2512-R22JW	LR2512-R35FT1	LR2512-R50GPB
LR2512-R15G10	LR2512-R23J10	LR2512-R35FW	LR2512-R50GT1

LR2512-R50GW	LR2512-R75JPB
LR2512-R50JT1	LR2512-R806F10
LR2512-R50JW	LR2512-R806FT1
LR2512-R511F10	LR2512-R806FW
LR2512-R511FPB	LR2512-R80FT1
LR2512-R511FT1	LR2512-R80J10
LR2512-R511FW	LR2512-R80JW
LR2512-R51F10	LR2512-R82F10
LR2512-R51FPB	LR2512-R82FT1
LR2512-R51FT1	LR2512-R82FW
LR2512-R51FT1PB	LR2512-R82GT1
LR2512-R51FW	LR2512-R82JPB
LR2512-R51GPB	LR2512-R82JT1
LR2512-R51GT1	LR2512-R91F10
LR2512-R51JW	LR2512-R91FW
LR2512-R56F10	LR2512LF-01-1R00F
LR2512-R56FT1	LR2512LF-01-R027F
LR2512-R56FW	LR2512LF-01-R030F
LR2512-R56J10	LR2512LF-01-R033F
LR2512-R56JT1	LR2512LF-01-R033J
LR2512-R56JW	LR2512LF-01-R040F

LR2512-R58FW	LR2512LF-01-R050F
LR2512-R60F10	LR2512LF-01-R060F
LR2512-R60FT1	LR2512LF-01-R080F
LR2512-R60FW	LR2512LF-01-R100F
LR2512-R60J10	LR2512LF-01-R120F
LR2512-R60JW	LR2512LF-01-R150F
LR2512-R62JPB	LR2512LF-01-R180F
LR2512-R681FT1	LR2512LF-01-R200F
LR2512-R68F10	LR2512LF-01-R220F
LR2512-R68FT1	LR2512LF-01-R250F
LR2512-R68FW	LR2512LF-01-R330F
LR2512-R68JW	LR2512LF-01-R400F
LR2512-R70J10	LR2512LF-01-R470F
LR2512-R70JW	LR2512LF-01-R500F
LR2512-R73FT1	LR2512LF-01-R510F
LR2512-R73FW	LR2512LF-01-R620J
LR2512-R75F10	LR2512LF-01-R750F
LR2512-R75FT1	
LR2512-R75FW	
LR2512-R75G10	
LR2512-R75GW	

LRF1206-R002JT1PB	LRF1206-R012FPB	LRF1206-R01FT1	LRF1206-R02F10PB
LRF1206-R003F10	LRF1206-R012FT1	LRF1206-R01FT1PB	LRF1206-R02FPB
LRF1206-R003FT1	LRF1206-R012FT1PB	LRF1206-R01FT4	LRF1206-R02FT1
LRF1206-R003J10	LRF1206-R012FW	LRF1206-R01FW	LRF1206-R02FT1PB
LRF1206-R003JT1	LRF1206-R012G10	LRF1206-R01G10	LRF1206-R02FW
LRF1206-R003JW	LRF1206-R012GT1	LRF1206-R01G10PB	LRF1206-R02G10
LRF1206-R004J10	LRF1206-R012J10	LRF1206-R01GT1	LRF1206-R02GT1
LRF1206-R004JT1	LRF1206-R012J10PB	LRF1206-R01GT1PB	LRF1206-R02GW
LRF1206-R005F10	LRF1206-R012JT1	LRF1206-R01GW	LRF1206-R02J10
LRF1206-R005FT1	LRF1206-R012JT1PB	LRF1206-R01J10	LRF1206-R02J10PB
LRF1206-R005FW	LRF1206-R012JW	LRF1206-R01J10PB	LRF1206-R02JPB
LRF1206-R005G10	LRF1206-R013FT1	LRF1206-R01JT1	LRF1206-R02JT1
LRF1206-R005GT1	LRF1206-R014F10	LRF1206-R01JT1PB	LRF1206-R02JT1PB
LRF1206-R005GW	LRF1206-R014FT1	LRF1206-R01JW	LRF1206-R02JW
LRF1206-R005J10	LRF1206-R015F10	LRF1206-R022F10	LRF1206LF-01-R008J
LRF1206-R005J10PB	LRF1206-R015F10PB	LRF1206-R022FT1	LRF1206LF-01-R010F
LRF1206-R005JPB	LRF1206-R015FPB	LRF1206-R022FW	LRF1206LF-01-R012F

LRF1206-R005JT1	LRF1206-R015FT1	LRF1206-R022J10	LRF1206LF-01-R015F
LRF1206-R005JT1PB	LRF1206-R015FT1PB	LRF1206-R022JT1	LRF1206LF-01-R016F
LRF1206-R005JW	LRF1206-R015FW	LRF1206-R022JW	LRF1206LF-01-R018F
LRF1206-R006F10	LRF1206-R015G10	LRF1206-R023F10	LRF1206LF-01-R020F
LRF1206-R006FT1	LRF1206-R015GT1	LRF1206-R023F10PB	LRF1206LF-01-R022F
LRF1206-R006G10	LRF1206-R015J10	LRF1206-R023FPB	LRF1206LF-01-R024F
LRF1206-R006GT1	LRF1206-R015JT1	LRF1206-R023FT1	LRF1206LF-01-R025F
LRF1206-R006J10	LRF1206-R015JW	LRF1206-R023FT1PB	
LRF1206-R006JT1	LRF1206-R016F10	LRF1206-R024F10	
LRF1206-R006JW	LRF1206-R016F10PB	LRF1206-R024FT1	
LRF1206-R007J10	LRF1206-R016FT1	LRF1206-R024FW	
LRF1206-R007JT1	LRF1206-R016FT1PB	LRF1206-R025F10	
LRF1206-R007JW	LRF1206-R016FW	LRF1206-R025F10PB	
LRF1206-R008J10	LRF1206-R018F10	LRF1206-R025FPB	
LRF1206-R008JT1	LRF1206-R018F10PB	LRF1206-R025FT1	
LRF1206-R008JW	LRF1206-R018FPB	LRF1206-R025FT1PB	
LRF1206-R009J10	LRF1206-R018FT1	LRF1206-R025FW	
LRF1206-R009J10PB	LRF1206-R018FT1PB	LRF1206-R025FWT4	
LRF1206-R009JT1	LRF1206-R018FW	LRF1206-R025J10	
LRF1206-R009JT1PB	LRF1206-R018G10	LRF1206-R025J10PB	
LRF1206-R011F10	LRF1206-R018GT1	LRF1206-R025JT1	
LRF1206-R011FW	LRF1206-R01F10	LRF1206-R025JT1PB	
LRF1206-R012F10	LRF1206-R01F10PB	LRF1206-R025JW	
LRF1206-R012F10PB	LRF1206-R01FPB	LRF1206-R02F10	

LRF2010-R005FW	LRF2010-R008JW	LRF2010-R01FPB	LRF2010LF-01-R010F
LRF2010-R005GPB	LRF2010-R011F10	LRF2010-R01FT1	LRF2010LF-01-R015F
LRF2010-R005GT1	LRF2010-R011FT1	LRF2010-R01FT1PB	LRF2010LF-01-R020F
LRF2010-R005GT1PB	LRF2010-R011FW	LRF2010-R01FT4	LRF2010LF-01-R025F
LRF2010-R005J10	LRF2010-R012F10	LRF2010-R01FW	LRF2512-R0024JT1
LRF2010-R005JPB	LRF2010-R012FPB	LRF2010-R01FW	LRF2512-R002KT1
LRF2010-R005JT1	LRF2010-R012FT1	LRF2010-R01G10	LRF2512-R002KW
LRF2010-R005JT1PB	LRF2010-R012FT1PB	LRF2010-R01GPB	LRF2512-R003F10
LRF2010-R005JW	LRF2010-R012FW	LRF2010-R01GT1	LRF2512-R003FT1
LRF2010-R006F10	LRF2010-R012G10	LRF2010-R01GT1PB	LRF2512-R003GT1
LRF2010-R006FT1	LRF2010-R012GT1	LRF2010-R01GW	LRF2512-R003J10
LRF2010-R006FT1PB	LRF2010-R012GW	LRF2010-R01J10	LRF2512-R003JPB
LRF2010-R006FW	LRF2010-R013FT1	LRF2010-R01JT1	LRF2512-R003JT1
LRF2010-R006G10	LRF2010-R013FT1PB	LRF2010-R01JW	LRF2512-R003JW

LRF2010-R006GT1	LRF2010-R015F10	LRF2010-R022F10	LRF2512-R004FT1
LRF2010-R006GT1PB	LRF2010-R015FPB	LRF2010-R022FPB	LRF2512-R004FW
LRF2010-R006GW	LRF2010-R015FT1	LRF2010-R022FT1	LRF2512-R004JPB
LRF2010-R006JT1	LRF2010-R015FT1PB	LRF2010-R022FT1PB	LRF2512-R004JT1
LRF2010-R0075F10	LRF2010-R015FW	LRF2010-R022FW	LRF2512-R004JW
LRF2010-R0075FW	LRF2010-R015G10	LRF2010-R025F10	LRF2512-R005F10
LRF2010-R007F10	LRF2010-R015GPB	LRF2010-R025FPB	LRF2512-R005FPB
LRF2010-R007FPB	LRF2010-R015GT1	LRF2010-R025FT1	LRF2512-R005FT1
LRF2010-R007FT1	LRF2010-R015GT1PB	LRF2010-R025FT1PB	LRF2512-R005FT1PB
LRF2010-R007FT1PB	LRF2010-R015J10	LRF2010-R025FW	LRF2512-R005FW
LRF2010-R007FW	LRF2010-R015JT1	LRF2010-R025G10	LRF2512-R005GT1
LRF2010-R007GPB	LRF2010-R015JW	LRF2010-R025GT1	LRF2512-R005J10
LRF2010-R007GT1	LRF2010-R016FT1	LRF2010-R025J10	LRF2512-R005JPB
LRF2010-R007GT1PB	LRF2010-R016FT1PB	LRF2010-R025JT1	LRF2512-R005JT1
LRF2010-R007J10	LRF2010-R016FW	LRF2010-R025JW	LRF2512-R005JW
LRF2010-R007JPB	LRF2010-R016GT1	LRF2010-R02F10	LRF2512-R006F10
LRF2010-R007JT1	LRF2010-R016J10	LRF2010-R02FPB	LRF2512-R006FT1
LRF2010-R007JT1PB	LRF2010-R016JT1	LRF2010-R02FT1	LRF2512-R006FW
LRF2010-R007JW	LRF2010-R016JW	LRF2010-R02FT1PB	LRF2512-R006GT1
LRF2010-R008F10	LRF2010-R017FW	LRF2010-R02FW	LRF2512-R006J10
LRF2010-R008FT1	LRF2010-R018F10	LRF2010-R02G10	LRF2512-R006JT1
LRF2010-R008FW	LRF2010-R018FT1	LRF2010-R02GT1	LRF2512-R006JW
LRF2010-R008G10	LRF2010-R018FT1PB	LRF2010-R02GW	LRF2512-R007F10
LRF2010-R008GT1	LRF2010-R018FW	LRF2010-R02JT1	LRF2512-R007FT1
LRF2010-R008GW	LRF2010-R018G10	LRF2010-R02JT1PB	LRF2512-R007FW
LRF2010-R008J10	LRF2010-R018GW	LRF2010-R02JW	LRF2512-R007G10
LRF2010-R008JT1	LRF2010-R01F10	LRF2010LF-01-R005J	LRF2512-R007GT1

LRF2512-R007GW	LRF2512-R015JW	LRF2512-R025FT1PB
LRF2512-R007J10	LRF2512-R016F10	LRF2512-R025FW
LRF2512-R007JT1	LRF2512-R016FPB	LRF2512-R025GT1
LRF2512-R007JW	LRF2512-R016FT1	LRF2512-R025J10
LRF2512-R008F10	LRF2512-R016FW	LRF2512-R025JT1
LRF2512-R008FPB	LRF2512-R016JT1	LRF2512-R025JW
LRF2512-R008FW	LRF2512-R0173F10	LRF2512-R02F10
LRF2512-R008GPB	LRF2512-R0173FW	LRF2512-R02FPB
LRF2512-R008GT1PB	LRF2512-R018F10	LRF2512-R02FT1
LRF2512-R008JPB	LRF2512-R018FT1	LRF2512-R02FT1PB
LRF2512-R009F10	LRF2512-R018FW	LRF2512-R02FW

LRF2512-R009FT1	LRF2512-R018GT1	LRF2512-R02G10
LRF2512-R009FW	LRF2512-R018J10	LRF2512-R02GPB
LRF2512-R009GT1	LRF2512-R018JT1	LRF2512-R02GT1
LRF2512-R009JT1	LRF2512-R018JW	LRF2512-R02J10
LRF2512-R011FT1	LRF2512-R01F10	LRF2512-R02JW
LRF2512-R011JT1	LRF2512-R01F10PB	LRF2512-R02KT1
LRF2512-R012F10	LRF2512-R01FPB	LRF2512LF-01-R003J
LRF2512-R012FPB	LRF2512-R01FT1	LRF2512LF-01-R005F
LRF2512-R012FT1	LRF2512-R01FT1PB	LRF2512LF-01-R005J
LRF2512-R012FT1PB	LRF2512-R01FW	LRF2512LF-01-R010F
LRF2512-R012FW	LRF2512-R01FW	LRF2512LF-01-R012F
LRF2512-R012GPB	LRF2512-R01G10	LRF2512LF-01-R015F
LRF2512-R012GT1	LRF2512-R01GPB	LRF2512LF-01-R020F
LRF2512-R012J10	LRF2512-R01GT1	LRF2512LF-01-R022F
LRF2512-R012JT1	LRF2512-R01JPB	LRF2512LF-01-R024F
LRF2512-R012JW	LRF2512-R01JT1	LRF2512LF-01-R025F
LRF2512-R013FT1	LRF2512-R01JW	
LRF2512-R013FW	LRF2512-R01KT1	
LRF2512-R0143F10	LRF2512-R022F10	
LRF2512-R0143FW	LRF2512-R022FPB	
LRF2512-R014FPB	LRF2512-R022FT1	
LRF2512-R014FT1PB	LRF2512-R022FW	
LRF2512-R015F10	LRF2512-R022J10	
LRF2512-R015FPB	LRF2512-R022JW	
LRF2512-R015FT1	LRF2512-R024F10	
LRF2512-R015FW	LRF2512-R024FT1	
LRF2512-R015GT1	LRF2512-R024FW	
LRF2512-R015GW	LRF2512-R025F10	
LRF2512-R015J10	LRF2512-R025FPB	
LRF2512-R015JT1	LRF2512-R025FT1	

LRF3W Series:

LRF3W-R002	LRF3W-R025G10PB	LRF3W-R004GW	LRF3W-R008FW
LRF3W-R002J10PB	LRF3W-R02F10PB	LRF3W-R004J10	LRF3W-R008G10
LRF3W-R003	LRF3W-R02FW	LRF3W-R004JPB	LRF3W-R008GPB
LRF3W-R003J10PB	LRF3W-R02JW	LRF3W-R004JT1	LRF3W-R008GT1
LRF3W-R004	LRF3W-R03	LRF3W-R004JW	LRF3W-R008GW
LRF3W-R004J10PB	LRF3W-R033	LRF3W-R005F10	LRF3W-R008JT1

LRF3W-R005	LRF3W-R039	LRF3W-R005F10PB	LRF3W-R008JW
LRF3W-R005FW	LRF3W-R03F10PB	LRF3W-R005FPB	LRF3W-R009FPB
LRF3W-R005G10PB	LRF3W-R04	LRF3W-R005FT1	LRF3W-R009GT1
LRF3W-R005J10PB	LRF3W-R047	LRF3W-R005FW	LRF3W-R011FT1
LRF3W-R006	LRF3W-R047F10PB	LRF3W-R005G10	LRF3W-R011FW
LRF3W-R006F10PB	LRF3W-R04F10PB	LRF3W-R005GPB	LRF3W-R012F10
LRF3W-R006G10PB	LRF3W-R05	LRF3W-R005GT1	LRF3W-R012FPB
LRF3W-R007	LRF3W-R05F10PB	LRF3W-R005GW	LRF3W-R012FT1
LRF3W-R0075	LRF3W-R05G10PB	LRF3W-R005J10	LRF3W-R012FW
LRF3W-R007F10PB	LRF3W-R06	LRF3W-R005JPB	LRF3W-R012GT1
LRF3W-R007J10PB	LRF3W-R068	LRF3W-R005JT1	LRF3W-R013F10
LRF3W-R008	LRF3W-R07	LRF3W-R005JW	LRF3W-R013FW
LRF3W-R008F10PB	LRF3W-R07J10PB	LRF3W-R006F10	LRF3W-R013GPB
LRF3W-R008G10PB	LRF3W-R08	LRF3W-R006FPB	LRF3W-R015F10
LRF3W-R009	LRF3W-R08F10PB	LRF3W-R006FT1	LRF3W-R015FPB
LRF3W-R009F10PB	LRF3W-R10	LRF3W-R006G10	LRF3W-R015FT1
LRF3W-R01	LRF3W-R10F10PB	LRF3W-R006GPB	LRF3W-R015FW
LRF3W-R011	LRF3W-R10G10PB	LRF3W-R006GT1	LRF3W-R015GPB
LRF3W-R012	LRF3W-R002FT1	LRF3W-R006GW	LRF3W-R015GT1
LRF3W-R012F10PB	LRF3W-R002GT1	LRF3W-R006JT1	LRF3W-R015J10
LRF3W-R012FW	LRF3W-R002JPB	LRF3W-R0075F10	LRF3W-R015JW
LRF3W-R013	LRF3W-R002JT1	LRF3W-R0075FW	LRF3W-R016FT1
LRF3W-R013G10PB	LRF3W-R002JW	LRF3W-R0075G10	LRF3W-R018F10
LRF3W-R015	LRF3W-R002KT1	LRF3W-R0075GW	LRF3W-R018FT1
LRF3W-R015F10PB	LRF3W-R003F10	LRF3W-R007FPB	LRF3W-R018FW
LRF3W-R015FW	LRF3W-R003FT1	LRF3W-R007FT1	LRF3W-R01F10
LRF3W-R015G10PB	LRF3W-R003GT1	LRF3W-R007G10	LRF3W-R01F10PB
LRF3W-R016	LRF3W-R003J10	LRF3W-R007GT1	LRF3W-R01FPB
LRF3W-R018	LRF3W-R003JPB	LRF3W-R007GW	LRF3W-R01FT1
LRF3W-R01F10PB	LRF3W-R003JT1	LRF3W-R007J10	LRF3W-R01FW
LRF3W-R01FW	LRF3W-R003JW	LRF3W-R007JPB	LRF3W-R01G10
LRF3W-R01G10PB	LRF3W-R004F10	LRF3W-R007JT1	LRF3W-R01GPB
LRF3W-R01J10PB	LRF3W-R004FT1	LRF3W-R007JW	LRF3W-R01GT1
LRF3W-R02	LRF3W-R004FW	LRF3W-R008F10	LRF3W-R01GW
LRF3W-R025	LRF3W-R004G10	LRF3W-R008FPB	LRF3W-R01J10
LRF3W-R025F10PB	LRF3W-R004GT1	LRF3W-R008FT1	LRF3W-R01JPB

LRF3W-R01JT1	LRF3W-R047J10	LRF3W-R10J10
LRF3W-R01JW	LRF3W-R047JW	LRF3W-R10JT1

LRF3W-R025F10	LRF3W-R04F10	LRF3W-R10JW
LRF3W-R025FPB	LRF3W-R04FPB	LRF3W-R20F10
LRF3W-R025FT1	LRF3W-R04FT1	LRF3W-R20G10
LRF3W-R025FW	LRF3W-R04FW	LRF3W-R20JW
LRF3W-R025G10	LRF3W-R04JW	LRF3W-R27F10
LRF3W-R025GPB	LRF3W-R05F10	LRF3W-R30F10
LRF3W-R025GT1	LRF3W-R05FPB	LRF3W-R30G10
LRF3W-R025GW	LRF3W-R05FT1	LRF3W-R47F10
LRF3W-R025J10	LRF3W-R05FT1PB	LRF3W-R47G10
LRF3W-R025JT1	LRF3W-R05FW	LRF3W-R50J10
LRF3W-R025JW	LRF3W-R05G10PB	LRF3W-R56F10
LRF3W-R02F10	LRF3W-R05GPB	LRF3W-R70G10
LRF3W-R02F10PB	LRF3W-R05J10	LRF3WLF-01-R003J
LRF3W-R02FPB	LRF3W-R05JT1	LRF3WLF-01-R010F
LRF3W-R02FT1	LRF3W-R05JW	LRF3WLF-01-R020F
LRF3W-R02FW	LRF3W-R068F10	LRF3WLF-01-R025F
LRF3W-R02GT1	LRF3W-R068FW	LRF3WLF-01-R050F
LRF3W-R02GW	LRF3W-R06F10	LRF3WLF-01-R100F
LRF3W-R02J10	LRF3W-R06FW	LRF3WLF-01-R100J
LRF3W-R02JT1	LRF3W-R06J10	
LRF3W-R02JW	LRF3W-R06JW	
LRF3W-R033F10	LRF3W-R07F10	
LRF3W-R033FW	LRF3W-R07FT1	
LRF3W-R033G10	LRF3W-R07FW	
LRF3W-R033GW	LRF3W-R07G10	
LRF3W-R033J10	LRF3W-R07GW	
LRF3W-R033JW	LRF3W-R07J10	
LRF3W-R039J10	LRF3W-R07JPB	
LRF3W-R039JW	LRF3W-R07JW	
LRF3W-R03F10	LRF3W-R08F10	
LRF3W-R03FPB	LRF3W-R08FPB	
LRF3W-R03FT1	LRF3W-R08FT1	
LRF3W-R03FW	LRF3W-R08FW	
LRF3W-R03J10	LRF3W-R10F10	
LRF3W-R03JT1	LRF3W-R10FPB	
LRF3W-R03JW	LRF3W-R10FT1	
LRF3W-R047F10	LRF3W-R10FW	
LRF3W-R047FPB	LRF3W-R10G10	
LRF3W-R047FT1	LRF3W-R10GPB	
LRF3W-R047FW	LRF3W-R10GW	

LRF4W Series:

LRF4W-R005JT18
LRF4W-R01FT1
LRF4W-R01FT18
LRF4W-R01FW
LRF4W-R01JT18
LRF4W-R02FT1
LRF4W-R02FT18
LRF4W-R02FW
LRF4W-R03FT1
LRF4W-R05FT18
LRF4W-R091FW
LRF4W-R10FT1

PWC Series:

PWC0603AS-100RF10	PWC1206AS-100RDT1	PWC1206AS-36R5F10	PWC2512AS-68KFI
PWC0603AS-100RFT5	PWC1206AS-10KF10	PWC1206AS-36R5FI	
PWC0805AS-10K2F10	PWC1206AS-10KFI	PWC1206AS-36R5FT1	
PWC0805AS-10K2FT1	PWC1206AS-10RJ10	PWC1206AS-3K01F10	
PWC0805AS-10KF10	PWC1206AS-10RJI	PWC1206AS-3K01FI	
PWC0805AS-10KFI	PWC1206AS-124RD10	PWC1206AS-3K01FT1	
PWC0805AS-10KFT1	PWC1206AS-124RDI	PWC1206AS-3M92F10	
PWC0805AS-15KF10	PWC1206AS-124RDT1	PWC1206AS-3M92FT1	
PWC0805AS-15KFI	PWC1206AS-140RF10	PWC1206AS-3R32F10	
PWC0805AS-15KFT1	PWC1206AS-140RFI	PWC1206AS-3R32FI	
PWC0805AS-178KF10	PWC1206AS-140RFT1	PWC1206AS-46R4F10	
PWC0805AS-178KFT1	PWC1206AS-14R7F10	PWC1206AS-46R4FI	
PWC0805AS-1K0F10	PWC1206AS-14R7FI	PWC1206AS-46R4FT1	
PWC0805AS-1K0FI	PWC1206AS-14R7FT1	PWC1206AS-499KF10	
PWC0805AS-1M0F10	PWC1206AS-150KD10	PWC1206AS-499KFT1	
PWC0805AS-1M0FI	PWC1206AS-150KDI	PWC1206AS-4K64F10	
PWC0805AS-2K49F10	PWC1206AS-16K2F10	PWC1206AS-4K64FT1	
PWC0805AS-2K49FT1	PWC1206AS-16K2FI	PWC1206AS-51R1F10	
PWC0805AS-2M0F10	PWC1206AS-16K2FT1	PWC1206AS-51R1FI	
PWC0805AS-2M0FI	PWC1206AS-1R0F10	PWC1206AS-51R1FT1	
PWC0805AS-300KF10	PWC1206AS-1R0FI	PWC1206AS-5K36F10	

PWC0805AS-300KFI	PWC1206AS-1R0FT1	PWC1206AS-5K36FT1
PWC0805AS-301KD10	PWC1206AS-1R65F10	PWC1206AS-68K1F10
PWC0805AS-301KDI	PWC1206AS-1R65FI	PWC1206AS-68K1FI
PWC0805AS-301KDT1	PWC1206AS-1R65FT1	PWC1206AS-68K1FT1
PWC0805AS-3K3F10	PWC1206AS-20KF10	PWC1206AS-6K19F10
PWC0805AS-3K3FT1	PWC1206AS-20KFT1	PWC1206AS-6K19FT1
PWC0805AS-499KF10	PWC1206AS-220RF10	PWC1206AS-75RF10
PWC0805AS-499KFT1	PWC1206AS-220RFI	PWC1206AS-75RFT1
PWC0805AS-68KF10	PWC1206AS-220RFT1	PWC1206AS-8K06F10
PWC0805AS-68KFT1	PWC1206AS-249RF10	PWC1206AS-8K06FT1
PWC0805AS-7K5F10	PWC1206AS-249RFI	PWC2010AS-2R0F10
PWC0805AS-7K5FI	PWC1206AS-249RFT1	PWC2010AS-2R0FI
PWC0805AS-7K5FT1	PWC1206AS-2K8D10	PWC2010AS-3K3F10
PWC0805AS-82K5F10	PWC1206AS-2K8DT1	PWC2010AS-3K3FI
PWC0805AS-82K5FT1	PWC1206AS-301RF10	PWC2010AS-3K3FT1
PWC0805AS-9K09F10	PWC1206AS-301RFT1	PWC2512AS-120KFI
PWC0805AS-9K09FT1	PWC1206AS-31R6F10	PWC2512AS-220KFI
PWC1206AS-100KF10	PWC1206AS-31R6FI	PWC2512AS-22RJ10
PWC1206AS-100KFT1	PWC1206AS-31R6FT1	PWC2512AS-22RJI
PWC1206AS-100RD10	PWC1206AS-33K2F10	PWC2512AS-330KFI
PWC1206AS-100RDI	PWC1206AS-33K2FT1	PWC2512AS-330KJI

HPWC Series:

HPWC0805AS-2K2JT3
HPWC1206AS-10RJ1
HPWC1206AS-2R2JT3
HPWC1206AS-4K7JT3
HPWC2010AS-100RJ1
HPWC2010AS-75RJ1
HPWC2512AS-68RKT18

DSC Series:

DSC0603AS-100RF10	DSC2512AS-12K5FT18
DSC0603AS-100RFT5	DSC2512AS-1R0FT18
DSC0603AS-316RF10	DSC2512AS-1R21FT1
DSC0603AS-316RFT5	DSC2512AS-1R21FT18
DSC0805AS-100KF10	

DSC0805AS-100KFT1
DSC0805AS-100KFT3
DSC0805AS-120RF10
DSC0805AS-120RFT1
DSC0805AS-182KF10
DSC0805AS-182KFT1
DSC0805AS-2K49F10
DSC0805AS-2K49FT1
DSC0805AS-4K53F10
DSC0805AS-4K53FT1
DSC1206AS-10RF10
DSC1206AS-10RFT1
DSC1206AS-10RFT3
DSC1206AS-1K0F10
DSC1206AS-1K0FT1
DSC1206AS-1K0FT3
DSC1206AS-2K0F10
DSC1206AS-2K0FT1
DSC1206AS-2K0FT3
DSC1206AS-2K37F10
DSC1206AS-2K37FT1
DSC1206AS-332RF10
DSC1206AS-332RFT1
DSC1206AS-3M9J10
DSC1206AS-3M9JT1
DSC1206AS-4K02F10
DSC1206AS-4K02FT1
DSC1206AS-4K02FT3
DSC1206AS-4K7F10
DSC1206AS-4K7FT1
DSC1206AS-4K7FT3
DSC1206AS-750RFT3
DSC1206AS-7K15F10
DSC1206AS-7K15FT1
DSC1206AS-825RF10
DSC1206AS-825RFT1
DSC2512AS-12K5F10

HDSC Series:

HDSC0805-1K0J10	HDSC2010-10KJ10	HDSC2512-10RJ10	HDSC2512-33RJ10
HDSC0805-1K0JT1	HDSC2010-10KJT3	HDSC2512-10RJPB	HDSC2512-33RJT1
HDSC0805-1M0JT1	HDSC2010-110RJ10	HDSC2512-10RJT1	HDSC2512-3K3JT18
HDSC0805-1R0JT1	HDSC2010-110RJT3	HDSC2512-10RJT18	HDSC2512-3R3J10
HDSC0805-65KJT1	HDSC2010-150RJT3	HDSC2512-11RKT1	HDSC2512-3R3JT1
HDSC0805-68RJ10	HDSC2010-180RJ10	HDSC2512-15RJT1	HDSC2512-43RJT18
HDSC1206-100KJ10	HDSC2010-180RJT3	HDSC2512-160KJT18	HDSC2512-499RJT18
HDSC1206-100KJT1	HDSC2010-18KJT3	HDSC2512-1K0J10	HDSC2512-4R7JT1
HDSC1206-100RJ10	HDSC2010-1K0J10	HDSC2512-1K0JT18	HDSC2512-4R7JT18
HDSC1206-100RJT1	HDSC2010-1K0JT1	HDSC2512-1K2JT18	HDSC2512-51KJ10
HDSC1206-10KJ10	HDSC2010-1K0JT3	HDSC2512-1K5JT18	HDSC2512-51KJT18
HDSC1206-10KJT1	HDSC2010-1K5JT1	HDSC2512-1M0JT18	HDSC2512-51RJT18
HDSC1206-10RJ10	HDSC2010-20KJ10	HDSC2512-1R0J10	HDSC2512-5R9KPB
HDSC1206-10RJT1	HDSC2010-20KJT3	HDSC2512-1R0JT1	HDSC2512-62RJT18
HDSC1206-150KJT3	HDSC2010-220RKT1	HDSC2512-1R0JT18	HDSC2512-62RKT18
HDSC1206-1K0J10	HDSC2010-220RKT3	HDSC2512-200RJT1	HDSC2512-68RJT18
HDSC1206-1K0JT1	HDSC2010-39R2JT1	HDSC2512-20KJ10	HDSC2512-68RK10
HDSC1206-1K0JT3	HDSC2010-3R0JT1	HDSC2512-20KJT18	HDSC2512-68RKT1
HDSC1206-1R0J10	HDSC2010-3R0JT3	HDSC2512-20RKT18	HDSC2512-68RKT18
HDSC1206-1R0JT1	HDSC2010-470RJ10	HDSC2512-220RJ10	HDSC2512-6R8JPB
HDSC1206-220RJ10	HDSC2010-470RJT3	HDSC2512-220RJT18	HDSC2512-6R8KPB
HDSC1206-220RJT3	HDSC2010-510KJ10	HDSC2512-220RKT18	HDSC2512-6R8KT18
HDSC1206-22RJ10	HDSC2010-510KJT3	HDSC2512-22KJ10	HDSC2512-9R1JPB
HDSC1206-22RJT3	HDSC2010-51KJ10	HDSC2512-22KJT18	HDSC2512-9R1KPB
HDSC1206-2K2J10	HDSC2010-51KJT3	HDSC2512-22RJ10	HDSC2512-R68JT18
HDSC1206-2K2JT1	HDSC2010-5K0JT1	HDSC2512-22RJT18	
HDSC1206-2R2J10	HDSC2010-5R0JT1	HDSC2512-270RKT1	
HDSC1206-2R2JT3	HDSC2010-680RJ10	HDSC2512-270RKT18	
HDSC1206-330RJ10	HDSC2010-680RJT3	HDSC2512-27R0JT18	
HDSC1206-330RJT1	HDSC2010-6K2JT3	HDSC2512-27RJPB	
HDSC1206-33RJ10	HDSC2512-100KJ10	HDSC2512-27RJT18	
HDSC1206-33RJT1	HDSC2512-100KJT1	HDSC2512-27RKT18	
HDSC1206-3K3J10	HDSC2512-100KJT18	HDSC2512-2K4JT18	
HDSC1206-3K3JT1	HDSC2512-100RJ10	HDSC2512-2R0JT18	
HDSC1206-3R3J10	HDSC2512-100RJPB	HDSC2512-2R2J10	
HDSC1206-3R3JT1	HDSC2512-100RJT1	HDSC2512-2R2JT18	
HDSC1206-47KJ10	HDSC2512-100RJT18	HDSC2512-2R7JT18	
HDSC1206-47KJT3	HDSC2512-100RKT1	HDSC2512-330RJ10	
HDSC1206-4K7J10	HDSC2512-100RKT18	HDSC2512-330RJT1	
HDSC1206-4K7JT3	HDSC2512-10KJ10	HDSC2512-33KJ10	

HDSC2010-100KJ10	HDSC2512-10KJT1	HDSC2512-33KJT1
HDSC2010-100KJT3	HDSC2512-10KJT18	HDSC2512-33KJT18

DPCR Series:

DPCR2512-20KJT1
DPCR2512-20KJT18
DPCR2512-47KJT18
DPCR2512-51KJT1
DPCR2512-51KJT18

LRZ Series:

LRZ0603-R000
LRZ0603-R00010
LRZ0805-R000
LRZ0805-R00010
LRZ1206-R000
LRZ1206-R00010
LRZ1206-R00010PB
LRZ1206-R000PB
LRZ1206-R000T1
LRZ1206-R000T1PB
LRZ120601-R00010LL
LRZ120601-R000LL
LRZ1206LF-R000T
LRZ1206LF-R000T1
LRZ2010-R000
LRZ2010-R00010PB
LRZ2010-R000J10
LRZ2010-R000PB
LRZ2010-R000T1
LRZ2010-R000T1PB
LRZ2010LF-R000T
LRZ2512-R000
LRZ2512-R00010
LRZ2512-R00010PB
LRZ2512-R000PB
LRZ2512LF-R000T

Resistors Product Change Notification

PCN Number	PCN-2025-RBU09
PCN Title	Change on LRF3W-LRF4W-SC3 families dimensions
PCN Date	21 st May 2025
Type of Change	☐ End of Life Notification ☐ Manufacturing Facility Change or Addition ☒ Datasheet Specification Change ☐ Other: ☐ Material Change ☐ Process Change ☐ Design Change
Manufacturing Location(s) Affected	TT Electronics Bedlington - Welwyn (UK)
Date of Change Implementation	21 st of May 2025

Products Affected	
TT Series	Datasheet Link
LRF3W	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/LRF3W.pdf
LRF4W	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/LRF4W.pdf
SC3	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/SC3.pdf

Change Detail	
Description of Change	TT Electronics is improving the manufacturing process of LRF3W-LRF4W-SC3 families and one dimension of the resistor layer will be changing modified as following: Current: 0.81 ±0.13mm New: 0.74±0.15mm See the comparison drawing in APPENDIX A
Reason for Change	Imnpoving throughput and yield in production.
Implementation Plan	N/A
Customer Impact	No effect on customer, because the mounting pad dimensions are not effected by this change.
Recommendations	
Availability of Previously Manufactured Product	N/A
Availability of Approval Samples	N/A
Sales Contacts	Americas: Greg Hawkins greg.hawkins@ttelectronics.com Europe: Simon Webb simon.webb@ttelectronics.com Asia: Praveen Kumar Praveen.Kumar@ttelectronics.com

--	--

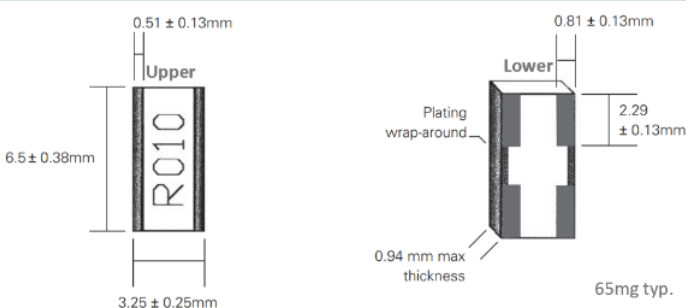
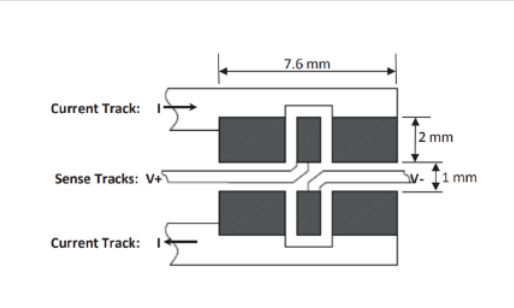
Approvals			
	Name	Title	Date
Issued by	Mario Garsi	Product Line Manager	21 st May 2025
Approved by	Klaus Zwerschina	VP Sales	21 st may 2025

Appendix A

LRF3W:

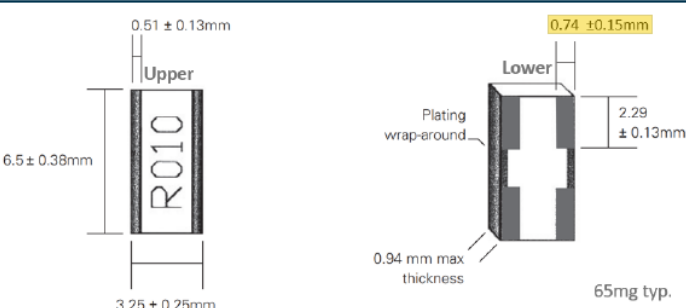
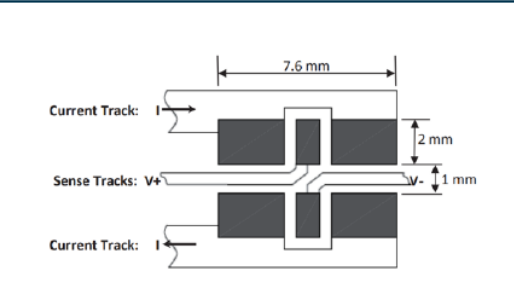
Current data sheet:

Physical Data

Dimensions and weight	Mounting Pad Dimensions and Example Kelvin Tracking
 0.51 ± 0.13mm Upper 6.5 ± 0.38mm 3.25 ± 0.25mm 0.81 ± 0.13mm Lower Plating wrap-around 2.29 ± 0.13mm 0.94 mm max thickness 65mg typ.	 7.6 mm Current Track: I Sense Tracks: V+ V- Current Track: I 2 mm 1 mm

New data sheet:

Physical Data

Dimensions and weight	Mounting Pad Dimensions and Example Kelvin Tracking
 0.51 ± 0.13mm Upper 6.5 ± 0.38mm 3.25 ± 0.25mm 0.74 ± 0.15mm Lower Plating wrap-around 2.29 ± 0.13mm 0.94 mm max thickness 65mg typ.	 7.6 mm Current Track: I Sense Tracks: V+ V- Current Track: I 2 mm 1 mm

LRF4W:

Current data sheet:

Physical Data

Dimensions and Weight	Mounting Pad Dimensions and Example Kelvin Tracking
0.51 ± 0.13mm Upper 6.5 ± 0.38mm 3.25 ± 0.25mm 0.81 ± 0.13mm Lower 2.29 ± 0.13mm Plating wrap-around 0.94 mm max thickness 65mg typ.	7.6 mm Current Track: I Sense Tracks: V+ V- Current Track: I 2 mm 1 mm

New data sheet:

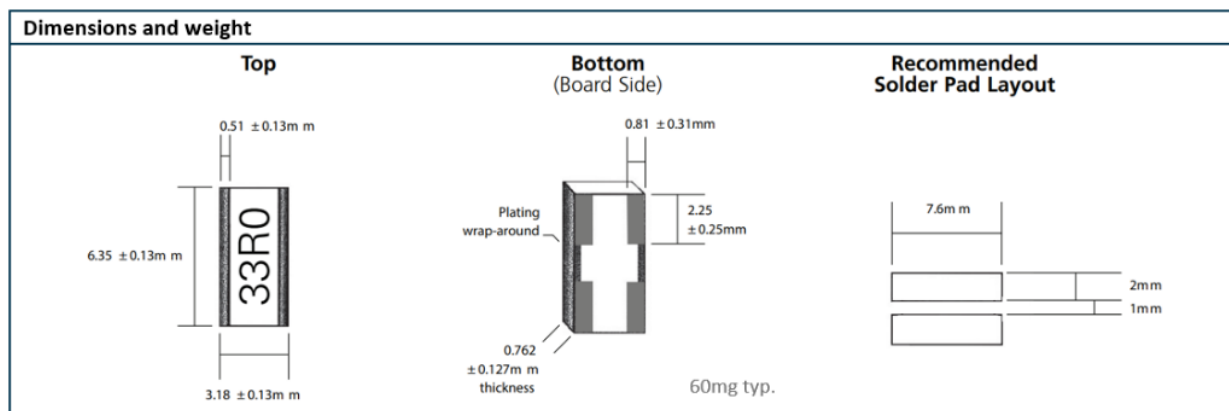
Physical Data

Dimensions and Weight	Mounting Pad Dimensions and Example Kelvin Tracking
0.51 ± 0.13mm Upper 6.5 ± 0.38mm 3.25 ± 0.25mm 0.74 ± 0.15mm Lower 2.29 ± 0.13mm Plating wrap-around 0.94 mm max thickness 65mg typ.	7.6 mm Current Track: I Sense Tracks: V+ V- Current Track: I 2 mm 1 mm

SC3:

Current data sheet:

Physical Data



New data sheet:

Physical Data

