

Resistors

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.

PCN-R022



Passive Components Business Unit

Welwyn Components Ltd,

Welwyn Electronics Park, Bedlington, Northumberland NE22 7AA, UK. Telephone: +44 (0) 1670 822181 Facsimile: +44 (0) 1670 821437 Email: info@welwyn-tt.com

Website: www.welwyn-tt.com

Welwyn Change Management Contact Name: David Peters E-mail: David.Peters@ttelectronics.com

Product Change Notification		
Date: 16/03/2013	PCN No: R022	
Type of Change Notification Material Change Notification	Specification Ref (Number + Version) WDBR – All sizes and values 831148, 831158, 831268, 831269, 831270, 831273, 831277, 831278, 831287, 831295, 831296, 831317, 831318, 831334, 831338, 831340, 831355, 831359, 831367	
Key Characteristics of the Change	Customer (to be completed by Sales)	
Change of resistive element material	Various	
Description of Change (Product Characteristics affected) Change of resistive element material	Reason Current resistive element material is going obsolete on 01/06/2013 due to current REACH regulations	

Change Active from: 01/01/2014

Customer Impact of Change and Recommended Action:

TT Electronics will test all standard WDBR resistors to the product datasheet. Customers who purchase custom 83 series parts must submit any specific additional test requirements to David Peters, via email to the above address, no later than 01/05/2013

Product Table

Product Affected & Welwyn Order Codes			
Order Codes	Type	Description	QTY
All WDBR sizes and values 83 Series parts listed above	WBDR	Thick Film on Steel Resistors	

Approved By: David Peters Title: Applications Engineer

Date: 06/03/2013

Authorised By: Barry Peters Title: Product Line Director

Date: 06/03/2013

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Resistors Product Change Notification

PCN Number	PCN-2020-RBU11	
PCN Title	Manufacturing Facility Change: WDBR Series & Custom Variants	
PCN Date	21st September 2020	
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 Joint Venture China & TT Electronics Joint Venture India	
Date of Change Implementation	June 2021	

Products Affected		
TTE Product Series	Datasheet Link	
WDBR – All sizes, Values & Termination Styles	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Resistors/Datasheets/WDBR.pdf	
All Custom Thick Film On Steel Resistors (83 series)	No Datasheet Link. See Appendix 1 For Affected Parts List	

Change Detail		
9	t production of the WDBR Series & Custom Thick Film on Steel (83 Series) Resistors is being loint Venture China to a TT Electronics Joint Venture Partner in India.	
Reason for Change	Creation of a state of the art thick film on steel manufacturing facility, including an ISO Class 6 clean room with capacity above what is currently available in China. This additional capacity is required to cater for future growth.	
Implementation Plan	There will be no disruption to the supply chain. Production is due to start in India from June 2021 and will be dual source for a short period and country of origin will be clearly identified on the product packaging All products will be qualified in line with their respective datasheets and customer specifications Qualification test reports will be available upon request.	
Customer Impact	There is no impact on product fit, form or function & there will be no disruption to the supply chain. All product qualifications will remain unchanged TT Electronics invites customers to communicate any specific test requirements to the business via their local sales contact	
Recommendations	Customers are advised to continue ordering in line with their requirements	



Availability of Previously Manufactured Product	Orders placed from March 2021 will be supplied from the new facility	
Availability of Approval Samples	Samples will be available for approval from May 2021	
Sales Contacts	Americas OEM: Mike Graham Mike.graham@ttelectronics.com	
	Europe OEM: Klaus Zwerschina Klaus.zwerschina@ttelectronics.com	
	Asia OEM: Janson Chuen janson.chuen@ttelectronics.com	
	Americas Distribution: Corey Harrelson Corey.harrelson@ttelectronics.com	
	Europe Distribution: Claudia Patzak-Kruger Claudia.patzak@ttelectronics.com	
	Asia Distribution: Kuek Joo Wee joowee.kuek@ttelectronics.com	

Approvals			
	Name	Title	Date
Issued by	David Peters	Product Line Manager	21st September 2020
Approved by	Barry Peters	VP Product Management & Engineering	21st September 2020
Approved by	Klaus Zwerschina	Global Sales Director	21st September 2020



PCN-2020-RBU11

Affected Parts List

WBDR1/2 All values, tolerances and termination styles WBDR1 All values, tolerances and termination styles WBDR2 All values, tolerances and termination styles WBDR3 All values, tolerances and termination styles WBDR5 All values, tolerances and termination styles WBDR7 All values, tolerances and termination styles

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