

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.

Product Change Notification (PCN)

Welwyn Change Management Contact
Name Stephen Oxley
E-mail stephen.oxley@welwyn-tt.com

Product Change Notification	
Date 24 th February 2009	PCN No R006
Type of Change Notification Partial Product Withdrawal	Specification Ref (Number + Version) Product Datasheet dated 05/08
Key Characteristics of the Change Rationalisation of tolerances offered	Customer (to be completed by Sales)
Description of Change (Product Characteristics affected by change) Resistance Tolerance grade restricted to 1% Discontinuation of 0.5%, 2%, 5% and 10% grades	Reason Rationalisation of product range & improvement of stock control
Verification N/A	
Change Active from 31 st March 2009	
Customer Impact of Change and Recommended Action:	
<p>We hold limited inventory (attached) of 2% and 5% parts, which may be shipped until exhausted. Thereafter, we will substitute 1% parts in lieu of 2% and 5% when these are ordered.</p> <p>However, for EDI and quality control reasons, we recommend that part numbers be changed to 1% tolerance. See Supplementary Information for further details</p>	

Product Table

Product Affected / Welwyn Order Codes			
Order Codes	Type	Description	QTY
WCRxxxx-xxxDI	WCR Series	Thick film chip resistors (general purpose)	
WCRxxxx-xxxGI			
WCRxxxx-xxxJI			
WCRxxxx-xxxKI			

Approved By: (Print) **Stephen Oxley**
 Sign: 

Title: (Print) **Snr. Applications Engineer**
 Date: **24th Feb 2009**

Authorised By: (Print) **Barry Peters**
 Sign: 

Title: (Print) **Resistor BU Director**
 Date: **24th Feb 2009**

Supplementary Information

Product Alternatives

1. 2%, 5% parts at values where 1% is available

This category accounts for nearly all WCR products affected by this PCN.

Example equivalent MPNs:

WCR1206-4K7GI	replace by	WCR1206-4K7FI
WCR1206-4K7JI	replace by	WCR1206-4K7FI

2. 0.5% parts

If it is possible to accept the 1% tolerance, then this is the simplest option. If not, and thin film technology is acceptable, then switch to PCF Series:

<http://www.welwyn-tt.com/pdf/datasheet/PCF.pdf>

full power rating must be preserved, select the High Power Range.

Example equivalent MPNs:

WCR0805-1K78DI	replace by	WCR0805-1K78FI
	or by	PCF0805H-1K78DI

3. 10% parts

This grade has been offered only for values in the range 11M to 22M. This higher value range can still be supported in most cases by 5% parts from LHVC Series:

<http://www.welwyn-tt.com/pdf/datasheet/LHVC.pdf>

Example equivalent MPNs:

WCR0805-22MKI	replace by	LHVC0805-22MJT5
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