

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.

Resistors Product Change Notification

PCN Number	PCN-2024-RBU12
PCN Title	PCN Announcement –PCN HR0603 above 1G0 Tol 10%
PCN Date	18 th December 2024
Type of Change	<input type="checkbox"/> End of Life Notification <input type="checkbox"/> Manufacturing Facility Change or Addition <input checked="" type="checkbox"/> Datasheet Specification Change <input type="checkbox"/> Other: <input type="checkbox"/> Material Change <input type="checkbox"/> Process Change <input type="checkbox"/> Design Change
Manufacturing Location(s) Affected	TT Electronics Bedlington
Date of Change Implementation	18 th December 2024

Products Affected	
TT Series	Datasheet Link
HR0603	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/HR.pdf

Change Detail	
Description of Change	Company has recently reviewed internal production capabilities and as a result it can no longer offer HR0603 >1G0 at 10% tolerance, this brings them in line with the 0805 and 1206 sizes.
Reason for Change	Reviewed internal production capabilities .
Implementation Plan	A Last Time Buy is not available
Customer Impact	All part numbers have new features as mentioned into amended datasheet available on TT Electronics website.
Recommendations	Please contact your local Sales / FAE team for assistance in selecting the best alternative product.
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: Janson Chuen janson.chuen@ttelectronics.com

Approvals			
	Name	Title	Date
Issued by	Mario Garsi	Product Line Manager	18 th December 2024
Approved by	Klaus Zwerschina	VP Sales	18 th December 2024

Appendix 1

Data sheet former release:

Electrical Data

		0503	0603	0805	1005	1206
Limiting element voltage	V	50	75	100	150	200
Resistance range ^{1,3}	Ω	10M to 20G		100M to 50G		
Resistance tolerance	%	≤500M: 10	≤1G: 5, 10	≤1G: 5, 10		
		>500M: 25, 50	>1G: 10, 25, 50	>1G: 25, 50		

Data sheet updated release:

Electrical Data

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