

Resistors Product Change Notification

PCN Number	PCN-2026-RBU05 WSMHP Series
PCN Title	PCN Announcement – PCN WSMHP Series
PCN Date	20 th March 2026
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	1st of March 2022 Product updated 1st of April 2025 Data Sheet updated

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

Change Detail	
Description of Change	<p>Company has recently reviewed internal production with new partner and as a result there are the following changes:</p> <ul style="list-style-type: none"> • Central pin removed • Into Electrical Data Table: <ul style="list-style-type: none"> ○ Thermal resistance °C/W Former Value: 3.3 -> Current Value: 4.3 ○ LEV $V_{dc/acrms}$ Former Value: 500 -> Current Value: 350 ○ Dielectric strength V_{acrms} Former Value: 2000 -> Current Value: 1800 ○ TCR ppm/°C Former Value: ≤3R0: ±300 >3R0-10R: ±100 >10R: ±50-> Current Value: 1R0 to 10R: ±100, >10R: ±50 • Performance Data Table: <ul style="list-style-type: none"> ○ Temperature cycling Former Value: -55°C/175°C, 1000cycles -> Current Value: -65 to +150°C, 100 cycles ○ Terminal strength Former Value: 1.8 kg -> Current Value: 2.4 N
Reason for Change	Switch to a new partner since the original partner stopped manufacturing the whole family based on TT specifications.
Implementation Plan	A Last Time Buy for former specifications is not available.
Customer Impact	All the updated values are mentioned in amended datasheet available on TT Electronics website.
Recommendations	Should you require further support, please contact your local TT Electronics representative

Availability of Previously Manufactured Product	N/A
Availability of Approval Samples	N/A
Sales Contacts	Americas: Shannon Rosene shannon.rosene@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	18 th March 2026
Approved by	Adam Royles	Product Line Director	19 th March 2026
Approved by	Klaus Zwerschina	VP Sales	19 th March 2026

Hi Cindy,

Please find attached another PCN. It affects the WSMHP series. The parts are still available. The PCN is to make you aware of a factory location change and a datasheet amendment.

Parts that I have on the list for TTI are the following:

WSMHP20-30R0F

WSMHP20-30RF

WSMHP20-68RF

WSMHP25-39KF

WSMHP35-100RF

WSMHP35-15RF

WSMHP35-1K0F

WSMHP35-200RF

WSMHP35-20RF

WSMHP35-2R0F

WSMHP35-300RF

WSMHP35-51RF

WSMHP35-5R0F

WSMHP35-6K2J

Kind Regards

Antje Bergstraesser

Inside Sales Representative