



PCN (Product Change Notice)	
This document applies to all companies and branches of the Würth Elektronik eiSos Group. <input checked="" type="checkbox"/> Major Change <input type="checkbox"/> Minor Change	
PCN Number: PCN_IndHCF_IndHCFT_20251215 Affected Series: WE-HCF WE-HCFT Affected Part Number: 74437529203681 74437829203681 PCN Date: 2025-09-15 (YYYY-MM-DD) Effective Date: 2025-12-15 (YYYY-MM-DD)	Change Category: <input type="checkbox"/> Equipment/Location <input type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping/Packaging <input checked="" type="checkbox"/> Supplier <input type="checkbox"/> Software
Contact: Product Management Phone: +49 (0) 7942 - 945 5001 Fax: +49 (0) 7942 - 945 5179 E-Mail: pcn.eisos@we-online.com	Datasheet Change: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DESCRIPTION OF CHANGE: Due to an improvement of the production capability, Würth Elektronik eiSos will approve a second source for wire used in the affected part numbers. There will be no change in form, fit, function, quality or reliability of the product. The new revision of the affected part numbers will be sent out after the previous revision is out of stock (according to FIFO - first-in, first-out).	
DETAILS OF CHANGE: Following the date of this Product Change Notification (PCN), the wire utilized in the affected part numbers may be sourced from an approved second supplier. This change does not impact on the form, fit, function, or performance of the final product. The datasheets associated with the affected part numbers will remain unchanged, with no modifications to any electrical characteristics.	
RELIABILITY / QUALIFICATION OF CHANGE: Additional reliability testing was performed and approved. Qualification according to AEC-Q200 table 05. Additional details of the tests can be found on the table below:	



Test Item	Sample size	Reference	Test conditions	Acceptance
Temperature Cycling	26	JESD22 Method JA-104	Unpowered, 1000 cycles, from -40 °C (dwell time: 30 min) to 125 °C (dwell time: 30 min). Maximum transfer time: 1 min.	Approved
Resistance to Soldering Heat	10	MIL-STD-202 Method 210	Condition K, time above 217 °C, 60 s – 150 s	Approved
Electrical Characterization	10	N/A	Summary to show minimum, maximum, mean and standard deviation at room, minimum and maximum operating temperatures.	Approved
ESD	6	AEC-Q200-002	N / A	Approved
Vibration	10	MIL-STD-202-204	5 g for 20 min, 12 cycles each of 3 orientations. Test from 10 Hz to 2000 Hz.	Approved
External Visual	All	MIL-STD-883-2009	N/A	Approved