

Product Change Notification (PCN)

PCN Number: 5-2023

Date: September 22, 2023

Title: Change the wire gauge from 18 to 20 AWG

Laird Part Number(s): 387009504 UTX8,12,F2,3030,TA,EP,WS,W6

Reason for Change:	X Design	Processing	Logistics
Other	Manufacturing location	Quality/Reliability	Material

Change Description:

Insulation thickness on lead wire is higher than top ceramic on cold side. Eng has changed the wire specification from 18 to 20 AWG to reduce the outer diameter lead wires.

Identification Method to Distinguish Change:

- Keep the item number unchanged but change revision to Rev 01.

Qualification Data: available will be available on WW__ **X not applicable**

Samples: available will be available on WW__ not applicable

Quantifiable Impact on Quality & Reliability:

No impact on quality or reliability of the part, but the outer diameter of the lead wires will be smaller.

Implementation Date*:

There is no inventory in SZN warehouse, so this change will be implemented on new purchase orders. An ECN has been submitted.

Laird Thermal Systems Contact:

	<u>Quality</u>	<u>Customer Service</u>
Name:	Jack Kuang	Kari Piper
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APPROVAL by Andrew Dereka, Allen Ye

Laird Thermal Systems will assume this change is accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice. All correspondence must be sent to the contact e-mail addresses listed above.