

# **Product Change Notice (PCN)**

Date: 12/28/2022

PCN Number: PCN-0450904R-01

#### To Our Customers:

We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

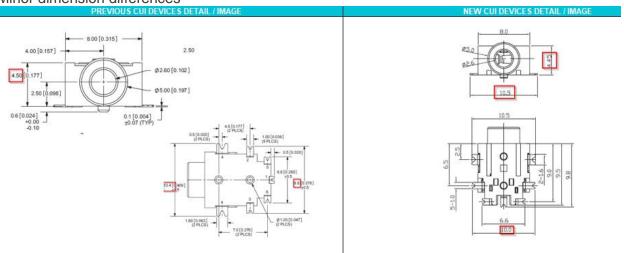
Product(s) Affected:

SJ1-42534-SMT-TR, SJ1-42535TS-SMT-TR, SJ1-42536-SMT-TR

Reason(s) for Change: Manufacturing process improvements

### Description of Change:

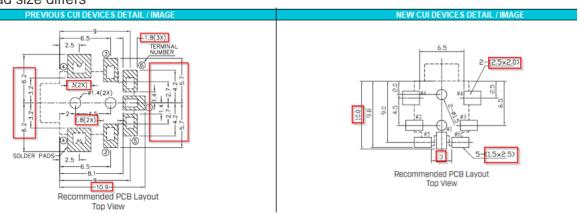
1. Minor dimension differences



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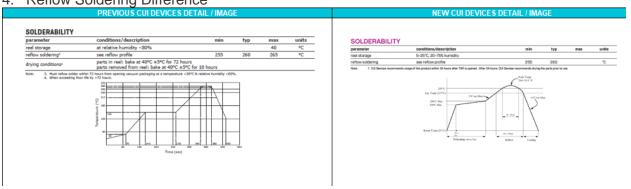
## 2. PCB pad size differs



## 3. Housing material differs

PREVIOUS CUI DEVICES DETAIL / IMAGE			NEW CUI DEVICES DETAIL / IMAGE		
		DESCRIPTIO		PLATING/COLI	
		terminal 1	QSn6.5 t=0.25	silver over nic	
MATERIAL	PLATING	terminal 2	stainless steel	silver over nicl	
copper alloy	silver	terrinia z	t=0.20	SIVE OVER THE KE	
cooper alloy	silver	terminal 3	stainless steel	silver over nic	
copper alloy	SIIVer	terminal 4	QSn6.5 t=0.20	silver over nic	
copper alloy	silver	terminal 5	brass t=0.20	silver over nic	
brass	silver	terminal 6	brass t=0.20	silver over nic	
hrace	etlyne	housing	PAST (ULS4V-D)	black	
DI 855	Silvei				
PAST or equivalent					
	MATERIAL copper alloy copper alloy copper alloy copper alloy brass brass PABT or	MATERIAL PLATING copper alloy silver copper alloy silver copper alloy silver copper alloy silver brass silver brass silver PABT OF	DESCRIPTIO   terminal 1	DESCRIPTION MATERIAL	

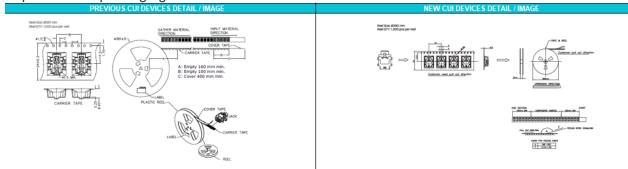
## 4. Reflow Soldering Difference



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5. Tape and reel packaging differs



Affected Date Code: 11/15/2022

Product Availability: Channel availability mid Q4

Additional Information:

PCN Approval:

Operations/Quality

**Product Management** 

Nick Wolfe 11/22/2022

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