

# **Product Change Notice (PCN)**

Date: 11/17/2022

PCN Number: PCN-0450921R-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.

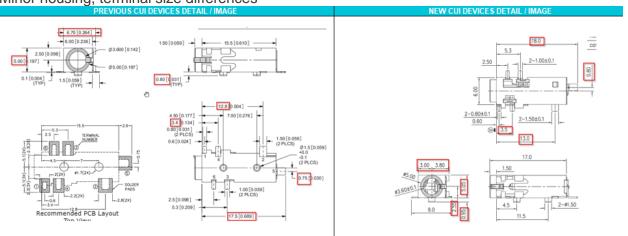
#### Product(s) Affected:

SJ-43514-SMT-TR, SJ-43515RS-SMT-TR, SJ-43516-SMT-TR, SJ-43516-SMT-TR, SJ-43516-SMT-TR-PI

Reason(s) for Change: *Manufacturing process improvements* 

#### Description of Change:

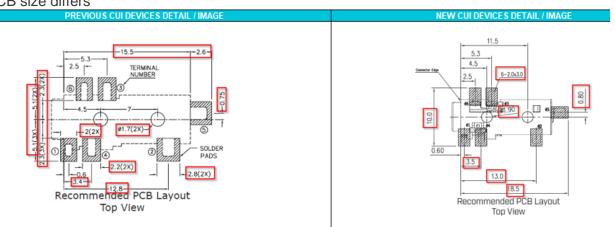
1. Minor housing, terminal size differences



F-723-001 Revision: A



# 2. PCB size differs



# 3. Housing material differs

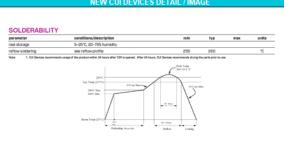
	MATERIAL	PLATING
terminal 1	copper alloy	silver
terminal 2	copper alloy	silver
terminal 3	copper alloy	silver
terminal 4	copper alloy	silver
terminal 5	brass	silver
terminal 6	copper alloy	silver
plastic	PA6T or equivalent	

#### DESCRIPTION MATERIAL PLATING/COLOR terminal 1 C5210 t=0.20 silver over nickel C5210 t=0.30 terminal 2 silver over nickel terminal 3 C5191 t=0.20 silver over nickel terminal 4 C5210 t=0.20 silver over nickel terminal 5 C2680 t=0.30 silver over nickel C5210 t=0.20 terminal 6 silver over nickel housing PA9T (UL94V-0) PA9T (UL94V-0) cover

**NEW CUI DEVICES DETAIL / IMAGE** 

# 4. Reflow Soldering Difference

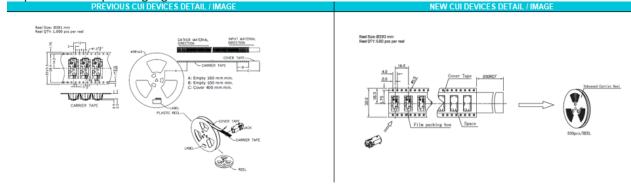




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5. Tape and reel packaging differs



Affected Date Code: 11/15/2022

Product Availability: Channel availability mid Q4

Additional Information:

PCN Approval:

Operations/Quality

**Product Management** 

Nick Wolfe 11/17/2022

F-723-001 Revision: A