

Product Change Notice (PCN)

Date: **10/20/2023**

PCN Number: **PCN-0450011R-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: **PJ-069B-SMT-TR**

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

Description of Change: *Materials and packaging update*

PREVIOUS CUI DEVICES DETAIL / IMAGE

F-723-001

Revision: A

PREVIOUS CUI DEVICES DETAIL / IMAGE

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage	at relative humidity <80%			40	°C
reflow soldering	see reflow profile	255	260	265	°C
drying conditions	parts in reel, bake at 40°C ±5°C for 72 hours parts removed from reel, bake at 40°C ±5°C for 10 hours				

Note:
1. Must reflow solder within 72 hours from opening vacuum packaging at a temperature <10°C ±5 relative humidity <60%.
2. When exceeding floor life by 72 hours.

NEW CUI DEVICES DETAIL / IMAGE

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage	-5-35°C, 25-80% humidity reel opened, use within 1 month reel unopened, use within 6 months				
reflow soldering	see reflow profile	260	265	270	°C

Note: 1. CUI Devices recommends usage of the product within 2 hours after TSS is opened. After 5 hours, CUI Devices recommends drying the parts prior to use.

units: mm

Reel Size: Ø381 mm
Reel QTY: 450 pcs per reel

units: mm

Reel Size: Ø380 mm
Reel QTY: 450 pcs per reel

Affected Date Code: **10/17/2023 (all product Shipped after)**

Product Availability: *Pertaining to market availability*

PCN Approval:

Operations/Quality

Roger Garcia

Product Management

[Signature]