

## Product Change Notice (PCN)

Date: 05/23/2023

PCN Number: PCN-0454916R-01

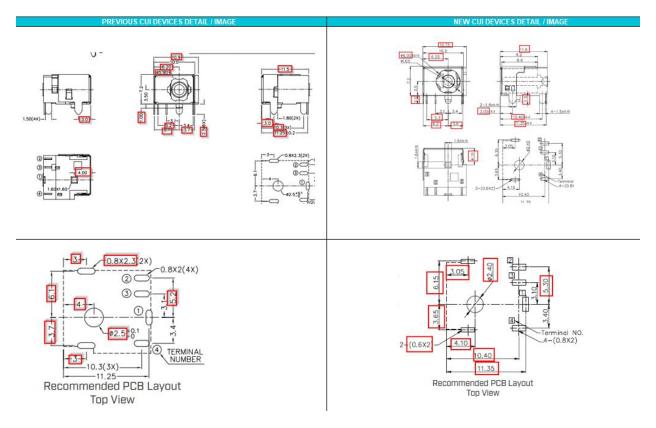
To Our Customers:

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-085H

Reason(s) for Change: Manufacturing process improvements

Description of Change: *Minor Housing and footprint differences. Material Change on the housing and terminals. See image Below* 



F-723-001

Revision: A





	MATERIAL	PLATING			
center pin	copper	nickel			
terminal 1	brass	silver			
terminal 2	copper alloy	silver			
terminal 3	brass	silver			
terminal 4	copper alloy	silver			
shield A	brass	nickel			
shield B	stainless steel	stainless steel			
insulator	PA10T				

DESCRIPTION	MATERIAL	PLATING
center pin	brass	nickel
terminal 1	brass	silver
terminal 2	phosphor bronze	silver
terminal 3	brass	silver
terminal 4	phosphor bronze	silver
shield A	brass	nickel
shield B	stainless steel	clean
housing	PA10T (UL94V-0)	black

	PREVIOUS CUI DEVICES DETAI	IL / IMAGE				NEW CUI DEVICES DE	ETAIL / IMAGE			
SOLDERABILIT	Υ				SOLDERABILIT	Ŷ				
parameter	conditions/description	min typ	max	units	parameter	conditions/description	min	typ ma	8X	units
eel storage eflow soldering <sup>3</sup>	at relative humidity <80% see reflow profile	255 260	40	2* 2*	reel storage	at relative humidity <80%		4	-	"C
	parts in rest bake at 40°C +5°C for 72 hours	255 260	265	-u	reflow soldering'	see reflow profile	255	260 26	15	<b>'</b> C
ying conditions*	parts removed from reel: bake at 40°C +5°C for 10 hours				drying conditions <sup>2</sup>	parts in reel: bake at 40°C ±5°C for 72 hours parts removed from reel: bake at 40°C ±5°C fr	or 10 hours			
<ol> <li>It is recommended</li> <li>When exceeding fit</li> </ol>	I to reflow solder within 72 hours from opening vecuum peckaging at a temperature <30°C 8 rel our life by >72 hours.	ative humidity (80%)			Note: 1. It is recommended t 2. When exceeding for	to reflex solider within 72 hours from opening years participing at a terring				
						19-52 2070 1027 77/ms. * Tore with 52 of Askel Peer In * Tore with 52 of Askel Peer In	BC/mc Max. Cosiling in still air Rever 217C H> 50~150 Sec. 8 Minutes Max.			
unitik mm Reel Size (2001 mm Reel (71Y: 500 pcs p	ser near				unita: mm Real Size: Real OTY:	đđi nen SOD pos per reel				
		ANUT NA TERAL OCCUPATION CONTINUES CONTINUES INTRACTINUES				(IG 1)		20.4 MK		
Ē		COMEN TAPE CARRIER TAPE COMENT TAPE			z		Reel	(FIG 3) 		

F-723-001

Revision: A



Affected Date Code: 05/19/2023

Product Availability: Pertaining to market availability

PCN Approval:

**Operations/Quality** 

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**Product Management**