

Product Change Notice (PCN)

Date: 06/30/2023

PCN Number: PCN-0450855R-01

To Our Customers:

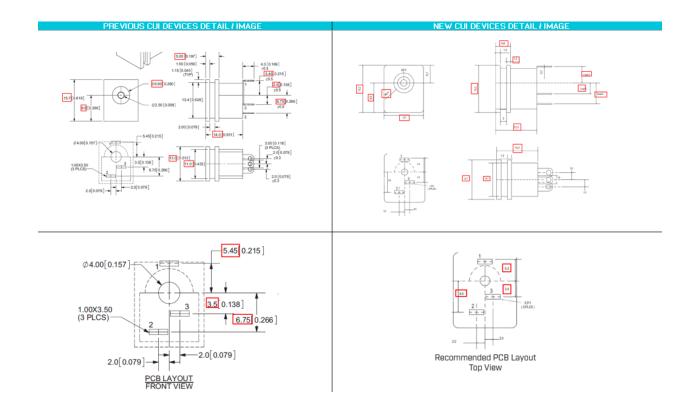
We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: PJ-009B

Reason(s) for Change: Tooling and Material Change

Description of Change: Slight Dimensional difference. Terminal Material Change See image

Below



F-723-001 Revision: A



	MATER	IAL.	PLATING
pin	copper		nickel
nal 1	hrass		tin

PREVIOUS CUI DEVICES DETAIL / IMAGE

DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	brass	nickel
terminal 1	brass	tin
terminal 2	copper alloy	tin
terminal 3	brass	tin
housing	PBT (UL94V-0)	black

	PREVIOUS CUI DEVICES DETAIL / IMAGE					
SPECIFICATIONS						
parameter	conditions/description	min	typ	max	units	
rated input voltage			24		Vdc	
rated input current				2.5	A	
contact resistance ¹	between terminal and mating plug between terminal in a closed circuit			50 30	mΩ mΩ	
insulation resistance	at 500 Vdc	100			ΜΩ	
voltage withstand	at 50/60Hz for 1 minute			500	Vac	
Insertion/withdrawal force		0.3		3	kg	
terminal strength	any direction for 10 seconds			500	0	
operating temperature		-25		85	°C	
life			5,000		cycles	
flammability rating	UL94V-0					
RoHS	ves					

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rated input voltage			24		Vdc
rated input current				2.5	A
contact resistance	between terminal and mating plug between terminal in a closed circuit			50 30	mΩ mΩ
Insulation resistance	at 500 Vdc	100			МΩ
voltage withstand	for 1 minute			500	Vac
insertion/withdrawal force		0.5		2	kg
operating temperature		-25		85	°C
life			5,000		cycles
flammability rating	UL94V-0				
RoHS	VBS				

Affected Date Code: 06/30/2023

Product Availability: Pertaining to market availability

PCN Approval:

Operations/Quality

Product Management

F-723-001 Revision: A