

Product Change Notice (PCN)

Date: 06/30/2023

PCN Number: PCN-0451048R-01

To Our Customers:

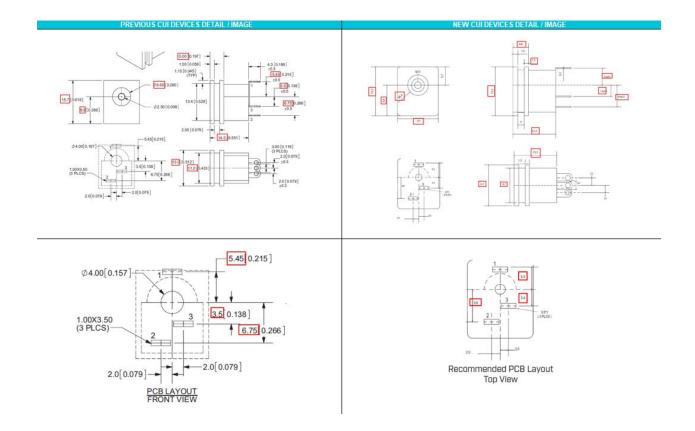
We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: PJ-009BH

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



PREVIOUS CUI DEVICES DETAIL / IMAGE						
	MATERIAL	PLATING				
center pin	copper	nickel				
terminal 1	brass	silver				
terminal 2	copper alloy	silver				
terminal 3	brass	silver				
plastic	PBT					

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

	PREVIOUS CUI DE\	ICES DETAIL / IMA	IGE				
SPECIFICATIONS arameter	conditions/description	min	typ	max	units	_	SPECIFICATIO parameter
ated input voltage			24		Vitic	-	rated input voltage
ated input current				2.5	A	-	rated input current
ontact resistance	between terminal and mating plug between terminal in a closed circuit			50 30	mΩ	-	contact resistance
nsulation resistance	at 500 Vdc	100			МΩ	-	insulation resistance
oitage withstand	at 50/80Hz for 1 minute			500	Vac	-	voltage withstand
nsertion/withdrawal force		0.3		3	kg	-	Insertion/withdrawal for
erminal strength	any direction for 10 seconds			500	0	-	operating temperature
perating temperature		-25		85	°C	-	life
fe .			5,000		cycles	_	flammability rating
lammability rating	UL94V-0						RoHS
bHS	yes						1.00.10

SPECIFICATIONS					
parameter	conditions/description	min	typ	max	units
rated input voltage			24		Vdc
rated input current				5.0	A
contact resistance	between terminal and mating plug between terminal in a closed circuit			50 30	mΩ mΩ
Insulation resistance	at 500 Vdc	100			ΜΩ
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	yes				

Affected Date Code: 06/30/2023

Product Availability: Pertaining to market availability

PCN Approval:

Operations/Quality

Product Management

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