

## Product Change Notice (PCN)

Date: 5/3/2024

PCN Number: PCN-0456212R-01

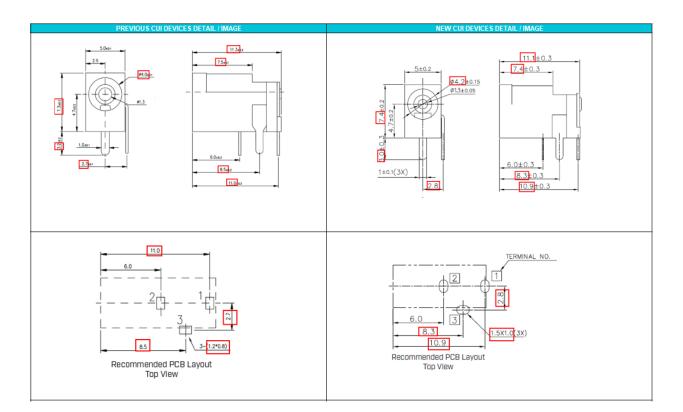
To Our Customers:

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-007

Reason(s) for Change: Manufacturing Improvement processes

Description of Change: Product re-engineered for improved manufacturability and production yield. See image below for product changes. Cosmetic differences may be visible and not affect the form fit and function of the product.



F-723-001

Revision: A



	PREVIOUS CUI DEVICES DET	AIL / IMAGE			N	EW CUI DEVICES DETAIL	IMAGE		
DESCRIP	TION MATERIAL	PLATING/COL			DESCRIPTION	MATERIAL	PLATING/C		
			JUR					DLUK	
center pir	n brass	silver			center pin	brass	CuSn		
terminal 1	1 brass <mark>t=0.50</mark>	silver			terminal 1	brass <mark>t=0.40</mark>	silver		
terminal 2	2 brass =0.50	silver			terminal 2	stainless steel t=0.20	silver		
terminal 3	3 brass <mark>t=0.50</mark>	silver			terminal 3	brass t=0.40	silver		
cover	PA10T (UL94V-0)	black			cover	PA10T (UL94V-0)	black		
housing	PA10T (UL94V-0)	black			housing	PA10T (UL94V-0)	black		
					nousing	FAIDT (UL84V-U)	DIGUN		
	MATING PLUG ck Insertion Depth:	MATING PLUG Jack Insertion Depth 6.2 mm							
Ja	ck insertion beput				Ja		2 mm		
	ck insertion beput			SPECIFIC			2 mm		
PECIFICATIONS		min typ	max units	parameter	ATIONS conditions/des	ack Insertion Depth <mark>i</mark> 6.	min typ	max	units
SPECIFICATIONS ariameter ted input voltage		min typ 24	Vdc	parameter rated input volta	ATIONS cenditions/des	ack Insertion Depth <mark>i</mark> 6.			Vdc
PECIFICATIONS rameter del input voltrage del input voltrage			Vdc 3.5 A	parameter	ATIONS conditions/des 20 rt	ack Insertion Depth <mark>i</mark> 6.	min typ	max 35 50	
PECIFICATIONS transfer ted input voltage ted input current nact resistance			Vdc	parameter rated input volta rated input curre contact resistan insulation resista	ATIONS cenditions/des 20 70 70 70 70 70 70 70 70 70 70 70 70 70	ack Insertion Depth <mark>i</mark> 6.	min typ	3.5 50	Vdc A mQ MQ
PECIFICATIONS rameter feel input voltage feel input voltage feel input voltage feel input voltage feel input voltage feel input voltage subston resistance subston resistance	canditions/description	24	Vdc   3.5 A   50 mΩ   500 Vac	parameter rated input volta rated input curre contact resistan insulation resista voltage withstan	ATIONS cenditions/des pa nt ce nce at 500 Vdc s	ack Insertion Depth <mark>i</mark> 6.	min typ 24 100	3.5 50 500	Vdc A mΩ MΩ Vac
BPECIFICATIONS arander Idel input ourset ontact resistance aution resistance ottage withstand estion.vetrofanalf foros	canditions/description	24 100 0.3	Vdc   3.5 A   50 mΩ   MΩ 500   2 kg	parameter rated input volta rated input curre contact resistan insulation resista voltage withstan insertion/withdra	ATIONS cenditions/des pt	ack Insertion Depth <mark>i</mark> 6.	min typ 24 100	3.5 50 500 3	Vdc A MQ Vac kg
SPECIFICATIONS and roru and ro	canditions/description	24 100 0.3 -25	Vdc   3.5 A   50 mΩ   MΩ 500   500 Vbc   2 kg   85 "C	parameter rated input volta rated input curre contact resistan insulation resista voltage withstan	ATIONS cenditions/des pt	ack Insertion Depth <mark>i</mark> 6.	min typ 24 100 03 -20	3.5 50 500 3 85	Vdc A MQ Vac kg °C
PECIFICATIONS remeter ted input current ontact resistance utation resistance ritage withstand erstow.with/rawl force	canditions/description	24 100 0.3	Vdc   3.5 A   50 mΩ   MΩ 500   2 kg	parameter rated input volta rated input curre contact resistan insulation resist voltage withstan insertion/withdr operating tempe	ATIONS cenditions/des pi	ack Insertion Depth <mark>i</mark> 6.	min typ 24 100	3.5 50 500 3 85	Vdc A MQ Vac kg

Affected Date Code: All orders placed after 04/26/2024

Product Availability: Pertaining to market availability

PCN Approval:

**Operations/Quality** 

Product Management

Revision: A