

## Product Change Notice (PCN)

Date: 05/24/2024

PCN Number: PCN-0456748R

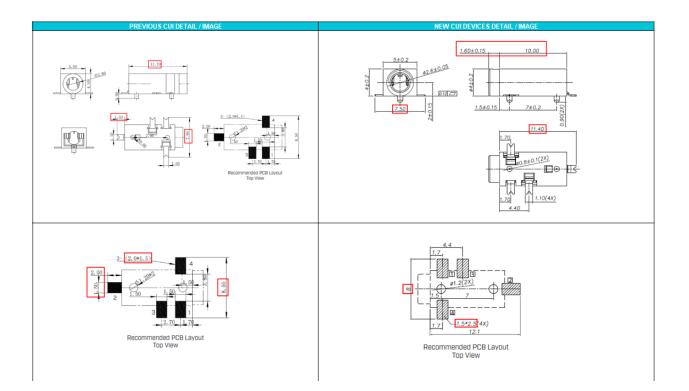
To Our Customers:

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: SJ-2504A-SMT-TR

Reason(s) for Change: Manufacturing Improvement processes

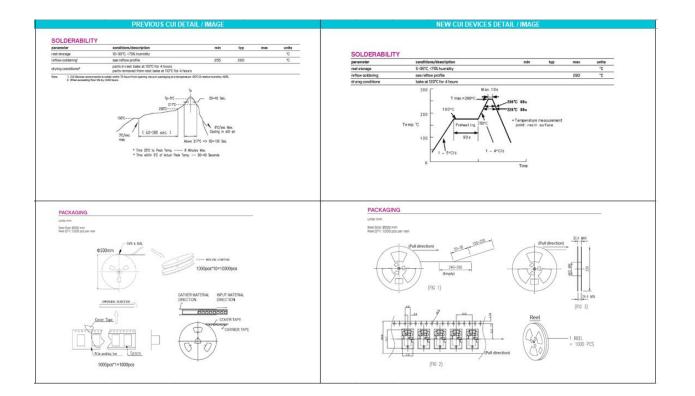
Description of Change: New Factory Location. Product re-engineered for improved manufacturability and production yield. See image below for reference and check CUI Devices website for updated drawing. Cosmetic differences may be visible and not affect the form fit and function of the product.



F-723-001



		. / IMAGE					NEW CUI DEVICES DET				
						DESCRIPTION	MATERIAL	PLATING/	COLOR		
DESCRIP	PTION MATERIAL	PLATING/C0	OLOR			terminal 1	copper alloy	silver			
terminal	1 phosphorus bronze	silver									
terminal	2 phosphorus bronze	silver				terminal 2	copper alloy	silver			
terminal	3 phosphorus bronze	silver		-		terminal 3	copper alloy	silver			
terminal		silver				terminal 4	copper alloy	silver			
housing		black		-							
nuusing	PPA UL94V-UJ	DIACK				housing	PA10T (UL94V-0)	black			
RECIEICATIONS				-		SPECIFICATIONS					
SPECIFICATIONS	nodilion Marshites	7510					s/description	min	typ	max	units
parameter	conditions/description	nin	tүр 12	max	units		s/description	min	tур 12	max	units Vdc
	conditions/description	min		max	units Vdc A	parameter condition	n/description	min		max	
parameter rated input voltage	between terminal and mating plug	min	12	1	Vdc A mD	parameter condition rated input voltage	s/description				Vdic
parameter rated input voltage rated input current contact resistance	between terminal and mating plug between terminal in a closed circuit		12	1	Vdc A mD mD	parameter condition rated input voltage rated input voltage contact resistance insulation resistance at 500 V		min 100		1 30	Vdc A
parameter rated input voltage rated input current	between terminal and mating plug	<b>nin</b> 100	12	1	Vdc A mD	parameter condition rated input voltage rated input current contact resistance insultation resistance at 500 W voltage withstand 1 minute		100		1 30 500	Vdc A mΩ
parameter rated input voltage rated input current contact resistance insulation resistance	between terminal and mating plug between terminal in a closed circuit at 500 Vidc		12	1 50 30 500 3	Vdc A mD mD MD Vac kg	parameter condition rated input vitage rated input vitage contract resistance insulation resistance insulation resistance vistage withstand insertion/withdrawal force		100		1 30 500 3	Vdc A MΩ Vac kg
parameter rated input voltage afted input voltage afted input current confact resistance insulation resistance solitage withstand resulto/withdrawal force opprating temperature	between terminal and mating plug between terminal in a closed circuit at 500 Vidc	100	12	1 50 30	Vdc A mΩ MΩ Vac kg 10	parameter condition rabot inpot voltage rabot inpot voltage rabot inpot voltage contact resistance insultation resistance insultation resistance insultation resistance insultation resistance popriating temperatrue operating temperatrue		100	12	1 30 500	Vdc A MΩ Vac kg *C
parameter rated input voltage rated input current contact resistance insulation resistance ovblage withstand insertion/withdrawal force	between terminal and mating plug between terminal in a closed circuit at 500 Vidc	100	12	1 50 30 500 3	Vdc A mD mD MD Vac kg	parameter condition rated input vitage rated input vitage contract resistance insulation resistance insulation resistance vistage withstand insertion/withdrawal force		100		1 30 500 3	Vdc A MΩ Vac kg



Revision: A



Affected Date Code: All orders placed after 05/15/2024

Product Availability: Pertaining to market availability

PCN Approval:

Operations/Quality

Product Management

Revision: A