

## **Product Change Notice (PCN)**

Date: 10/20/2023

PCN Number: PCN-0454909R-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-083H, PJ-083AH, PJ-083BH

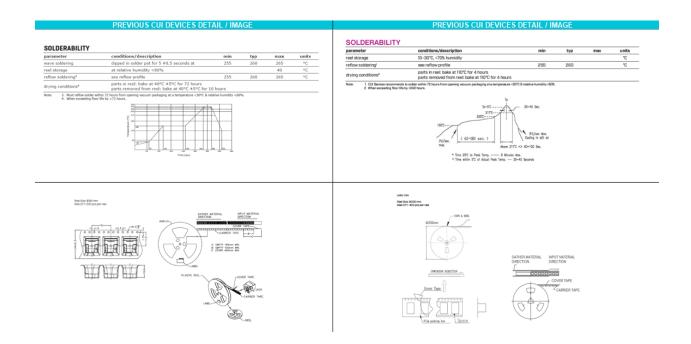
Reason(s) for Change: Manufacturing improvement process

Description of Change: Reel Quantity and Material Change

	PREVIO	DUS CUI DEVICES DET	AIL / IN	MAGE			PR	VIOUS CUI DEVICES DE	TAIL / IMA	GE .		
_	MATERIAL		PLATING				DESCRIPTION	MATERIAL	PLATIN	NG/COLI	OR OR	
D	enter pin	copper	nickel				center pin	copper	nickel			
tr	erminal 1	brass	slive	er			terminal 1	brass	silver			
tr	erminal 2	copper alloy	slive	ar			terminal 2	brass	silver			
te	erminal 3	brass	slive	BF			terminal 3	brass	silver			
S	leid A brass		nickel				shield A	brass		nickel		
S	hleid B	d B stainless steel					shield B	stainless steel				
In	nsulator	PA10T					insulator	PA10T (UL94V-0)				
		latina	min			wells	ECIFICATIONS			-		
rameter	NS conditions/descr	liption	min	typ 24	max	units	neter conditions	description	min	typ	max	
rameter ed Input voltage		liption	min	typ 24	max 5.0	units Vdc A	neter conditions input voltage	description	min	typ 24		unit
rameter led input voltage led input current		and mating plug	min			Vdc	seter conditions input voltage input current between to	minal and mating plug	min		5.0	Vdk A m£
rameter ed input voltage ed input current intact resistance	conditions/descr between terminal between terminal	and mating plug	min 100		5.0 50 30	Vdc A mΩ	seter conditions input voltage input current ct resistance between to				5.0	A MC MC
rameter sed input voltage sed input current intact resistance* suiation resistance stage withstand	between terminal between terminal at 500 Vdc between for 1 minute, 0.5 m	and mating plug in a closed circuit	100		5.0 50 30	Vdc A mΩ mΩ MΩ Vac	seter conditions input voltage input current st resistance between to between	minal and mating plug minal in a closed drouk	min 100		5.0 50 30	A mc mc
remeter ted input voltage ted input current intact resistance sulation resistance itage withstand sertion/withdrawai force	between terminal between terminal at 500 Vdc between for 1 minute, 0.5 m	and mating plug in a closed circuit en adjacent contacts	100		5.0 50 30 500 3	VBC A mΩ mΩ MΩ Vac kg	neter conditions riput voltage riput current  put current  put resistance between to resistance of 500 Vide withstand for 1 minut	minal and mating plug minal in a closed drouk	100		5.0 50 30 500	A mc mc Mc
arameter ated input voltage ated input current contact resistance resistance oitage withstand resertion/withdrawai force perating temperature	botween terminal between terminal between terminal at 500 Visb terminal for 1 minute, 0.5 mg	and mating plug in a closed drout on adjacent contacts hA between adjacent contacts	100	24	5.0 50 30	Vdc A mΩ mΩ MΩ Vac kg	seter cenditions rput voltage rput current tt restatance between to between to between to between to resistance at 500 volt on resistance on thirthand for 1 minut on/withdrawail force	minal and mating plug minal in a closed drouk	100		5.0 50 30 500 2	A mc mc Mc Vac
arameter ated input voltage ated input current ontact resistance eustation resistance outage withstand esention/withdrawai force perating temperature fe	botween terminal between terminal between terminal at 500 vice between for 1 minute, 0.5 m o at a rate of 24 cyc	and mating plug in a closed drout on adjacent contacts hA between adjacent contacts	100		5.0 50 30 500 3	VBC A mΩ mΩ MΩ Vac kg	setar conditions riput vittage riput current  profit current  between to betw	minal and mating plug minal in a closed drouk	100		5.0 50 30 500	A mc mc Mc
SPECIFICATION  Brameter  ated input voltage  mutuation resistance  for  mutuation resistance  fo	botween terminal between terminal between terminal at 500 Visb terminal for 1 minute, 0.5 mg	and mating plug in a closed drout on adjacent contacts hA between adjacent contacts	100	24	5.0 50 30 500 3	Vdc A mΩ mΩ MΩ Vac kg	setar conditions riput vittage riput current  profit current  between to betw	minal and mating plug minal in a closed circuit	100	24	5.0 50 30 500 2	Mi Mi Va Ki

F-723-001 Revision: A





Affected Date Code: 10/16/2023

Product Availability: Pertaining to market availability

PCN Approval:

Operations/Quality

**Product Management** 

F-723-001 Revision: A