



Product Change Notice (PCN)

Date: 07/13/2026

PCN Number: PCN-0485197R-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: *CPM1208 Series (CPM1208-02A-02-MRA-M9-67, CPM1208-03A-02-MRA-M9-67, CPM1208-04A-02-MRA-M9-67, CPM1208-05A-02-MRA-M9-67, CPM1208-05B-02-MRA-M9-67, CPM1208-08A-02-MRA-M9-67, CPM1208-12A-02-MRA-M9-67, CPM1208-17A-02-MRA-M9-67)*

Reason(s) for Change: *Factory Location Change, New Tooling, Manufacturing Process Improvement*

Description of Change:

Mechanical differences

- Previous operating temperature -25, new operating temperature -40

Visual differences shown below

PREVIOUS SAME SKY DETAIL / IMAGE

NEW SAME SKY DETAIL / IMAGE

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage	2, 3, 6, 4 pole models			250	V
	5 pole models			60	V
	8, 12, 6, 17 pole models			30	V
rated current	2, 3, 6, 4 pole models			4	A
	5 pole model			2	A
	8, 12, 6, 17 pole models			1.5	A
withstanding voltage	for 1 minute				
	2, 3, 6, 4 pole models		2,500		Vac
	5 pole models		1,500		Vac
	8, 12, 6, 17 pole models		800		Vac
contact resistance				5	mΩ
insulation resistance	at 500 Vdc for 1 minute	100			MΩ
insertion force	2, 3, 6, 4 pole models			10	kgf
	8, 12, 6 pole models			2.3	kgf
	17 pole model			3.0	kgf
withdrawal force	2, 3, 6, 4 pole models			15	kgf
	5 pole models			3.0	kgf
	8, 12, 6, 17 pole models			3.0	kgf
operating temperature		-25		80	°C
life		500			cycles
flammability rating	see material table				
SP level	SP67 (in mated condition)				

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
hand soldering	for 1-3 seconds	430		450	°C

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	5 pole models		1,500		Vac
	8, 12, 6, 17 pole models		800		Vac
contact resistance				5	mΩ
insulation resistance	at 500 Vdc for 1 minute	100			MΩ
operating temperature		-40		80	°C
life		500			cycles
flammability rating	see material table				
SP level	SP67 (in mated condition)				

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
hand soldering	for 1-3 seconds	430		450	°C

Affected Date Code: All orders placed after 07/09/2026

PCN Approval:

Operations/Quality



Product Management



Revision: A