

Product Change Notice (PCN)

Date: **05/12/2023**

PCN Number: **PCN-0450656R-01**

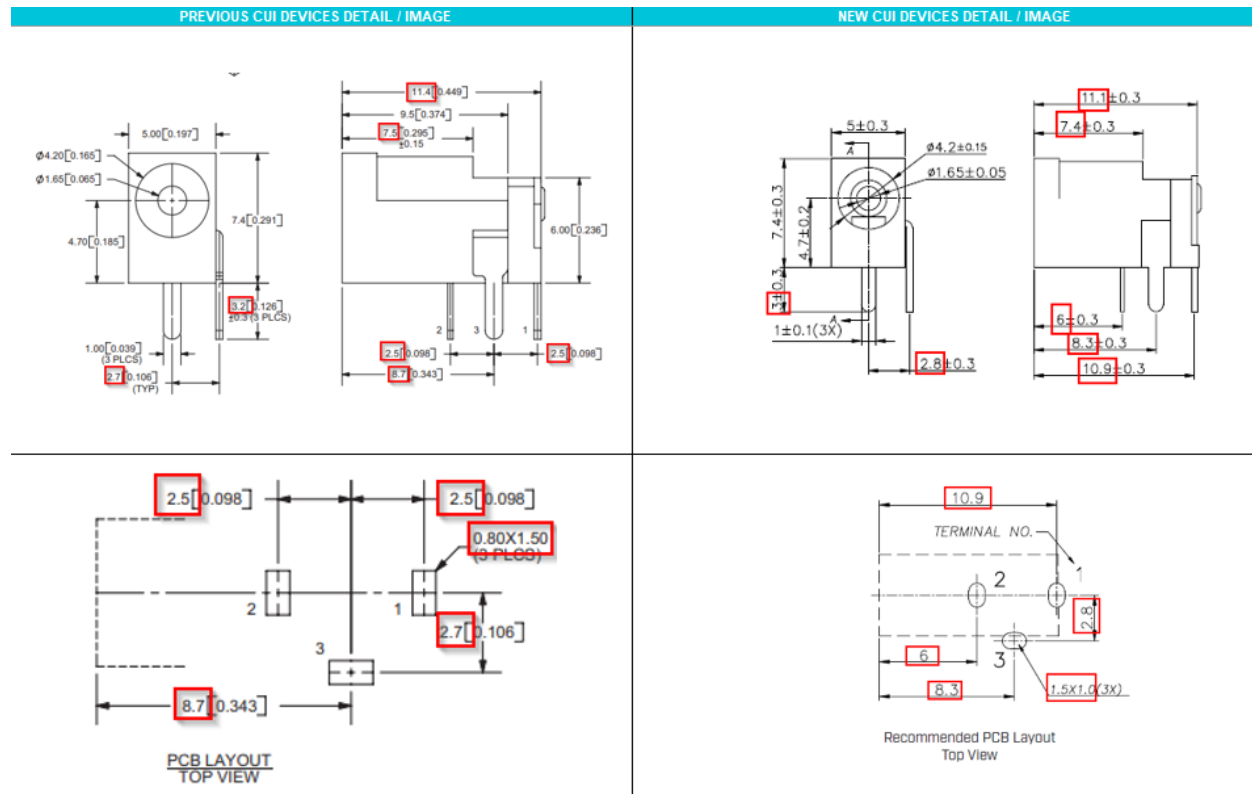
To Our Customers:

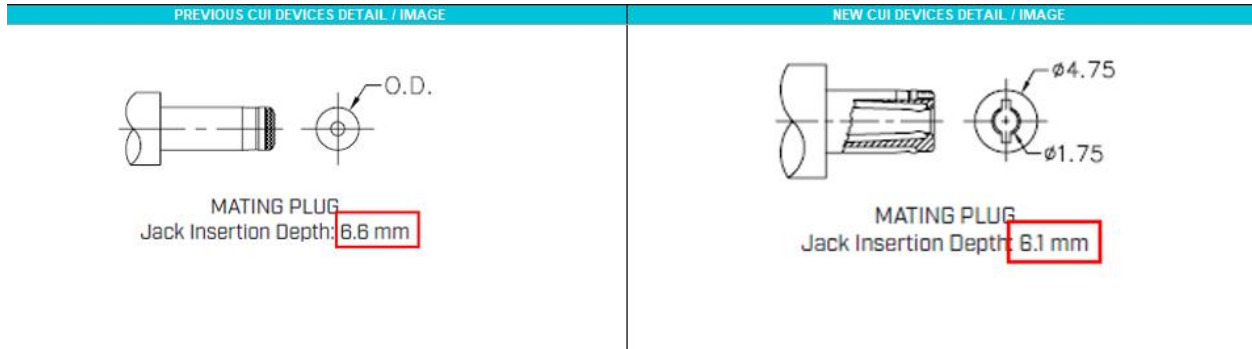
We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: *PJ-018*

Reason(s) for Change: *Manufacturing process improvements*

Description of Change: *Minor Housing and footprint differences. Material Change on the housing and terminals. See image Below*





	MATERIAL	PLATING
center pin	copper	nickel
terminal 1	brass	tin
terminal 2	copper alloy	tin
terminal 3	brass	tin
plastic	PBT	

DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	brass	CuSnNi
terminal 1	brass t=0.4	silver
terminal 2	phosphor bronze t=0.25	silver
terminal 3	brass t=0.4	silver
housing	PA10T (UL94V-0)	black

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	dipped in solder pot for 5 +0.5 seconds	255	260	265	°C

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
wave soldering	dipped in solder pot for 4-8 seconds		250		°C

Affected Date Code: **05/10/2023**

Product Availability: *Pertaining to market availability*

PCN Approval:

Operations/Quality



Product Management

