

## Product Change Notice (PCN)

Date: **06/30/2023**

PCN Number: **PCN-0450969R-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: ***SJ1-351X Series. (SJ1-3513, SJ1-3514, SJ1-3515)***

Reason(s) for Change: ***Tooling and Material Change***

Description of Change: ***Slight Dimensional difference. Terminal Material Change See image Below***

PREVIOUS CUI DETAIL / IMAGE

Technical drawing of a previous CUI device showing top, side, and terminal views with dimensions in mm and inches.

**Top View Dimensions:** 11.5 [0.453], 5.95 [0.234], 1.00 [0.039], 6.0 [0.236], 0.60 [0.236], 0.3.000 [0.142], 1.30 [0.051] (TYP), 10.1, 8.4, 1.8, 5.3, 12.9, 1X2 (5X), TERMINAL NUMBER.

**Side View Dimensions:** 3.50 [0.138], 4.0 [0.551], M10X0.5.

**Terminal View Dimensions:** 1.8 [0.071], 11.3 [0.437], 3.5 [0.138], 4.2 [0.165], 4.5 [0.177], 2.5 [0.098], 5.0 [0.197], 6.6 [0.260], 8.3 [0.327].

NEW CUI DEVICES DETAIL / IMAGE

Technical drawing of a new CUI device showing top, side, and terminal views with dimensions in mm and inches.

**Top View Dimensions:** 11.5 [0.453], 5.95 [0.234], 1.00 [0.039], 6.0 [0.236], 0.60 [0.236], 0.3.000 [0.142], 1.30 [0.051] (TYP), 10.1, 8.4, 1.8, 5.3, 12.9, 1X2 (5X), TERMINAL NUMBER.

**Side View Dimensions:** 3.50 [0.138], 4.0 [0.551], M10X0.5.

**Terminal View Dimensions:** 1.8 [0.071], 11.3 [0.437], 3.5 [0.138], 4.2 [0.165], 4.5 [0.177], 2.5 [0.098], 5.0 [0.197], 6.6 [0.260], 8.3 [0.327].

	MATERIAL	PLATING
terminal 1	brass	silver
terminal 2	brass	silver
terminal 3	brass	silver
terminal 4	brass	silver
terminal 5	brass	silver
bushing	brass	nickel
spring	stainless steel	
cover	PBT	
plastic	PBT	

DESCRIPTION	MATERIAL	PLATING/COLOR
terminal 1	brass t=0.3	silver
terminal 2	phosphor bronze t=0.3	silver
terminal 3	brass t=0.3	silver
terminal 4	brass t=0.3	silver
terminal 5	phosphor bronze t=0.3	silver
bushing	brass	nickel
spring	steel	black
cover	PBT (UL94V-0)	black
housing	PBT (UL94V-0)	black
nut	zinc alloy	tin



Affected Date Code: **06/30/2023**

Product Availability: *Pertaining to market availability*

PCN Approval:

Operations/Quality

A handwritten signature in black ink, appearing to read "Rae O'Brien", is written over a horizontal line.

Product Management

A handwritten signature in black ink, appearing to read "J. Chadsen", is written over a horizontal line.