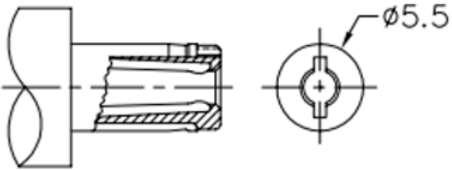


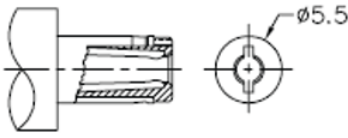


PREVIOUS CUI DEVICES DETAIL / IMAGE			NEW CUI DEVICES DETAIL / IMAGE		
	MATERIAL	PLATING	DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	brass	nickel	center pin	brass	nickel
terminal 1	brass	silver	terminal 1	brass	silver
terminal 2	copper alloy	silver	terminal 2	bronze	silver
terminal 3	brass	silver	terminal 3	brass	silver
plastic	PA6T or equivalent		housing	LCP (UL94V-0)	black
			cover	PA9T (UL94V-0)	black



MATING PLUG  
Jack Insertion Depth: 8.9 mm



MATING PLUG  
Jack Insertion Depth: 8.3 mm

PREVIOUS CUI DEVICES DETAIL / IMAGE

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage	at relative humidity <80%			40	°C
reflow soldering <sup>1</sup>	see reflow profile	255	260	265	°C
drying conditions <sup>2</sup>	parts in reel: bake at 40°C ±5°C for 72 hours parts removed from reel: bake at 40°C ±5°C for 10 hours				

Note: 1. Must reflow solder within 72 hours from opening vacuum packaging at a temperature >30°C & relative humidity <80%.  
2. When exceeding temp 90 to 170 hours.

NEW CUI DEVICES DETAIL / IMAGE

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage	<30°C, <80% humidity				°C
reflow soldering <sup>1</sup>	see reflow profile			260	°C
drying conditions	parts in reel: bake at 40±5°C for 72 hours parts removed from reel: bake at 40±5°C for 10 hours				

Note: 1. CUI Devices recommends to solder within 72 hours from opening vacuum packaging at a temperature >30°C & relative humidity <80%.

Reel Size: Ø300 mm  
Reel QTY: 350 pcs per reel

Affected Date Code: **04/18/2023**

Product Availability: **Pertaining to market availability**

PCN Approval:

Operations/Quality



Product Management



F-723-001

Revision: A