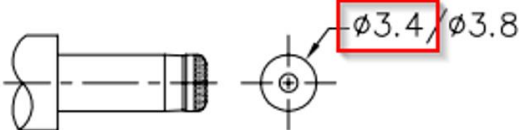


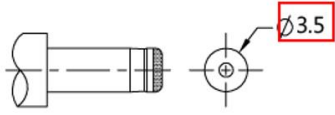


	MATERIAL	PLATING
center pin	copper	nickel
terminal 1	brass	silver
terminal 2	copper alloy	silver
terminal 3	brass	silver
shield	cold rolled steel	nickel
plastic	PA6T or equivalent	

DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	brass	tin
terminal 1	brass t=0.3	silver
terminal 2	phosphorus bronze t=0.3	silver
terminal 3	brass t=0.4	silver
shield	stainless steel	nickel
housing	PPA (UL94V-0)	black



MATING PLUG  
Jack Insertion Depth: 6.6mm

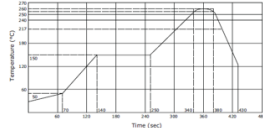


MATING PLUG  
Jack Insertion Depth: 6.5mm

**SOLDERABILITY**

parameter	conditions/description	min	typ	max	units
refl 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				

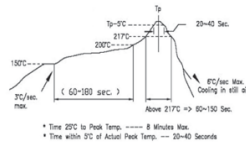
Note:  
1. Must reflow solder within 72 hours from opening vacuum packaging at a temperature >20°C & relative humidity <60%.  
2. When exceeding floor life by >72 hours.



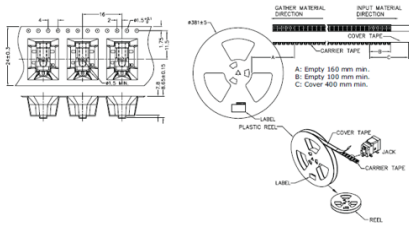
**SOLDERABILITY**

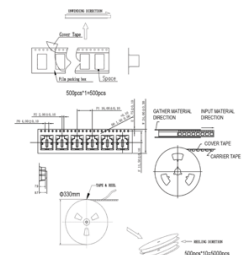
parameter	conditions/description	min	typ	max	units
refl storage	10-30°C, <70% humidity				°C
reflow soldering <sup>1</sup>	see reflow profile	255	260		°C
drying conditions <sup>2</sup>	parts in reel: bake at 110°C for 4 hours parts removed from reel: bake at 110°C for 4 hours				

Note:  
1. CU Devices recommends to solder within 72 hours from opening vacuum packaging at a temperature >10°C & relative humidity <60%.  
2. When exceeding floor life by >48 hours.



Reel Size: 0381 mm  
Reel QTY: 600 pcs per reel





Affected Date Code: 2/23/23

Product Availability: Channel Availability Q2

Additional Information:

F-723-001

Revision: A



PCN Approval:

Operations/Quality



Product Management

