

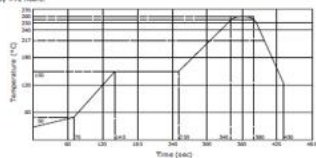
	MATERIAL	PLATING
center pin	brass	silver
terminal 1	brass	silver
terminal 2	phosphor bronze	gold flash
terminal 3	brass	gold flash
supports	brass	silver
stopper	brass	silver
plastic	PA6T or equivalent	

SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage	at relative humidity <80%			40	°C
reflow soldering ¹	see reflow profile	255	260	265	°C
drying conditions ²	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: 3. Must reflow solder within 72 hours from opening vacuum packaging at a temperature >30°C & relative humidity <60%.

4. After soldering, heat dry by >75 hours.

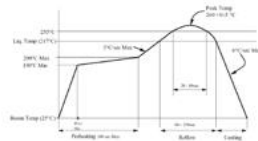


DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	brass	silver over nickel
terminal 1	brass	silver over nickel
terminal 2	beryllium bronze t=0.20	gold flash over nickel
terminal 3	brass t=0.20	gold flash over nickel
supports	brass t=0.25	silver over nickel
stopper	brass t=0.25	silver over nickel
housing	PA10T (UL94V-0)	black

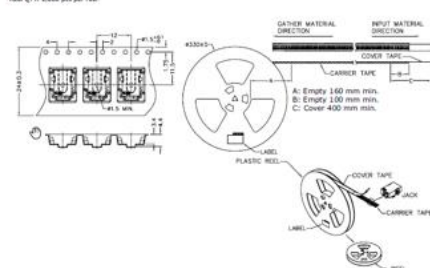
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage	5-25°C, 20-70% humidity				
reflow soldering	see reflow profile	255	260		°C

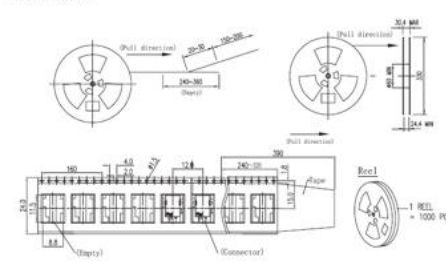
Note: 1. CU Devices recommends usage of the product within 24 hours after TBA is opened. After 24 hours, CU Devices recommends drying the parts prior to use.



Reel Size: Ø330 mm
Reel QTY: 1,000 pcs per reel



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Reel QTY: 1,000 pcs per reel



Affected Date Code: **01/20/2023**

Product Availability: **Channel Availability mid Q1**

Additional Information:

PCN Approval:

F-723-001

Revision: A



Operations/Quality

Rae O'Brien

Product Management

Margie Wilson
