



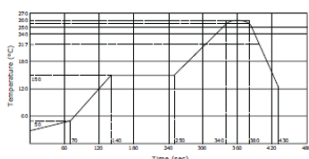
	MATERIAL	PLATING
terminal 1	copper alloy	gold flash
terminal 2	copper alloy	gold flash
terminal 10	brass	gold flash
plastic	PA10T	

DESCRIPTION	MATERIAL	PLATING/COLOR
terminal 1	phosphor bronze t=0.30	gold flash over nickel
terminal 2	phosphor bronze t=0.20	gold flash over nickel
terminal 10	brass t=0.20	gold flash over nickel
housing	PA9T (UL94V-0)	black

#### 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

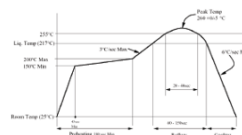
Note: 1. It is recommended to reflow solder within 72 hours from opening vacuum packaging at a temperature <30°C & relative humidity <60%.



#### SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage	540°C, 580% humidity			40	°C
reflow soldering	see reflow profile	255	260	265	°C

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



Affected Date Code: 12/13/2022

Product Availability: Channel Availability mid Q4

Additional Information:

PCN Approval:

Operations/Quality

*Rae O. Garcia*

Product Management

*RH*