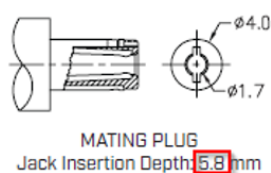
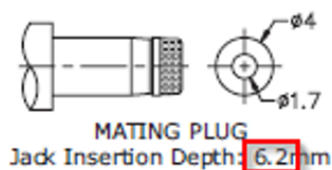


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	MATERIAL	PLATING
center pin	copper	nickel
terminal 1	brass	silver
terminal 2	copper alloy	silver
terminal 3	brass	silver
plastic	PA6T or equivalent	

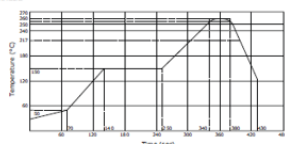
DESCRIPTION	MATERIAL	PLATING/COLOR
center pin	H62	silver
terminal 1	brass t=0.30	silver
terminal 2	C5210R-EH t=0.20	silver
terminal 3	brass t=0.25	silver
housing	PA9T (UL94V-0)	black



SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reflow storage	at relative humidity <80%			40	°C
reflow soldering ²	see reflow profile	255	260	265	°C
drying conditions ⁴	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				

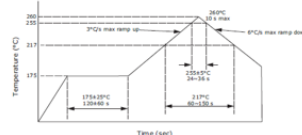
Note: 3. Must reflow solder within 72 hours from opening vacuum packaging at a temperature <30°C relative humidity <65%.
4. When exceeding their life by 10 hours.



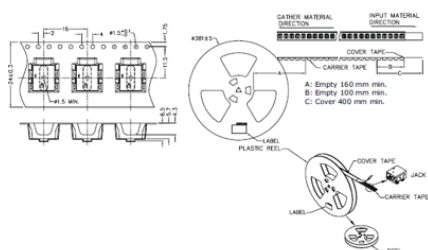
SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reflow storage	reel opened & undried parts repackaged within 2 hours <30°C, <60% humidity reel unopened, 1 year shelf life <30°C, <65% humidity				
reflow soldering	see reflow profile			260	°C
drying conditions	parts removed from reel over 6 hours: bake at 40°C for 6 hours				

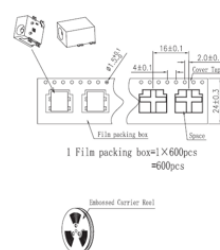
Note: 1. CUI Devices recommends usage of the product within 2 hours after 156 is opened. After 6 hours, CUI Devices recommends drying the parts prior to use.



Reel Size: Ø300 mm
Reel QTY: 6000 pcs per reel



Reel Size: Ø300 mm
Reel QTY: 6000 pcs per reel





Affected Date Code: *2/23/23*

Product Availability: *Channel Availability Q2*

Additional Information:

PCN Approval:

Operations/Quality

A handwritten signature in black ink, appearing to read "Robert D. Garcia", is written over a horizontal line.

Product Management

A handwritten signature in black ink, consisting of stylized initials "RH", is written over a horizontal line.