

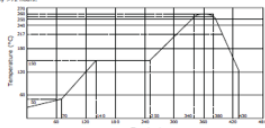
PREVIOUS CUI DEVICES DETAIL / IMAGE NEW CUI DEVICES DETAIL / IMAGE

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 conditions²
 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. It is recommended to reflow solder within 72 hours from opening vacuum packaging at a temperature >30°C & relative humidity <60%.
 2. When exceeding 90% by >72 hours.

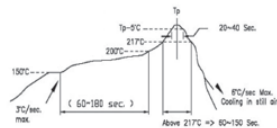


SOLDERABILITY

parameter	conditions/description	min	typ	max	units
reel storage ¹	10-30°C, <70% humidity				°C
reflow soldering ²	see reflow profile	255	260		°C

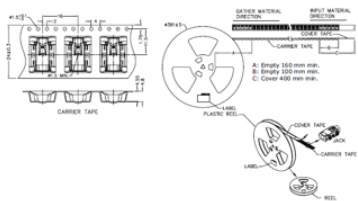
drying conditions²
 parts in reel: bake at 110°C for 4 hours
 parts removed from reel: bake at 110°C for 4 hours

Note: 1. CUI Devices recommends to solder within 72 hours from opening vacuum packaging at a temperature >30°C & relative humidity <60%.
 2. When exceeding 90% by >72 hours.

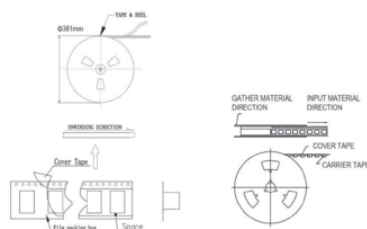


* Time 25°C to Peak Temp. --- 8 Minutes Max.
 * Time within 5°C of Actual Peak Temp. --- 20-40 Seconds

Reel Size: #330 mm
 Reel QTY: 1,200 pcs per reel



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 Reel QTY: 1,200 pcs per reel



Affected Date Code: **07/10/2023**

Product Availability: *Pertaining to market availability*

PCN Approval:

Operations/Quality



Product Management

