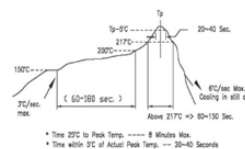
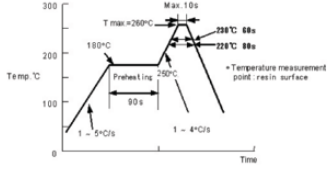


PREVIOUS CUI DETAIL / IMAGE			NEW CUI DEVICES DETAIL / IMAGE		
terminal 2	beryllium bronze	gold	terminal 1	phosphor bronze t=0.2	gold
terminal 3	beryllium bronze	gold	terminal 2	phosphor bronze t=0.2	gold
terminal 4	beryllium bronze	gold	terminal 3	phosphor bronze t=0.2	gold
terminal 10	phosphorus bronze	gold	terminal 4	phosphor bronze t=0.2	gold
terminal 11	phosphorus bronze	gold	terminal 10	phosphor bronze t=0.2	gold
housing	PPA (UL94V-0)	black	terminal 11	phosphor bronze t=0.2	gold
			housing	PA10T (UL94V-0)	black

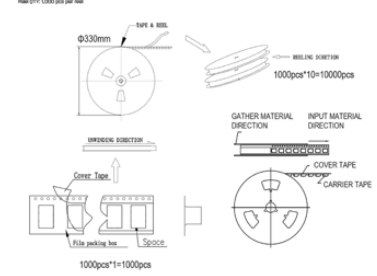
SOLDERABILITY					
parameter	conditions/description	min	typ	max	units
refl storage	10-30°C, <75% humidity				°C
reflow soldering	see reflow profile	255	260		°C
drying conditions ¹	parts in reel bake at 110°C for 4 hours				
	parts removed from reel bake at 110°C for 4 hours				
<small>Note:</small> 1. Q33 Device recommends to solder within 72 hours from opening vacuum packaging at a temperature <10°C & relative humidity <65%. 2. When exceeding floor life by 1500 hours.					



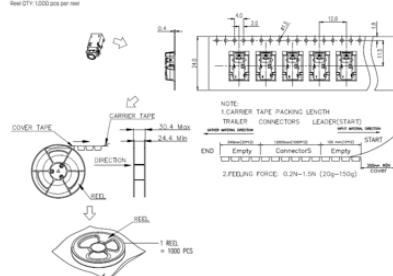
SOLDERABILITY					
parameter	conditions/description	min	typ	max	units
refl storage	5-30°C, <75% humidity				°C
reflow soldering	see reflow profile			260	°C
drying conditions	bake at 110°C for 4 hours				



PACKAGING	
carrier size	1000 pcs
Reel Size	8000 mm
Reel Qty	1,000 pcs per reel



PACKAGING	
carrier size	1000 pcs
Reel Size	8000 mm
Reel Qty	1,000 pcs per reel



Affected Date Code: All orders placed before 08/28/2024 will be pre-PCN parts. Orders placed after 08/28/2024 will be manufactured in accordance with the PCN. Please check updated 2D drawing on or after 08/28/2024.

PCN Approval:

Operations/Quality



Product Management

