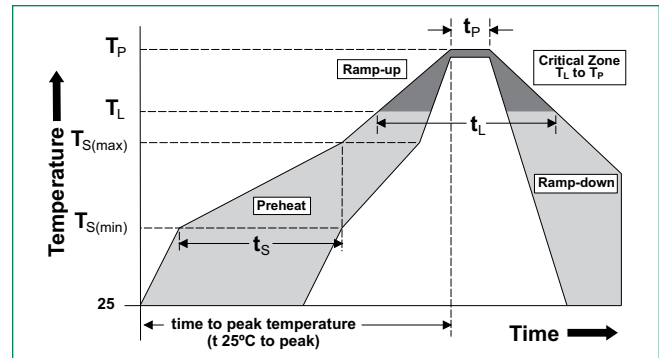


Soldering Parameters

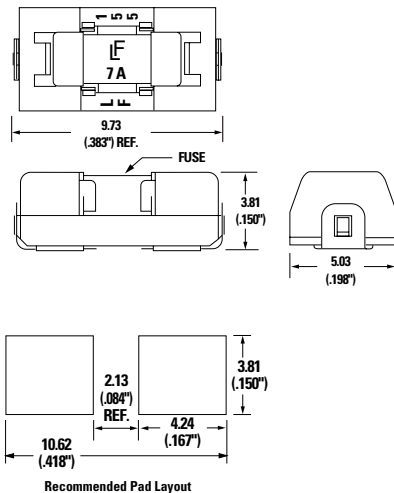
Reflow Condition		Pb – Free assembly
Pre Heat	- Temperature Min ($T_{s(min)}$)	150°C
	- Temperature Max ($T_{s(max)}$)	200°C
	- Time (Min to Max) (t_s)	60 - 180 seconds
Average Ramp-up Rate (Liquidus Temp (T_L) to peak)		5°C/second max.
$T_{s(max)}$ to T_L - Ramp-up Rate		5°C/second max.
Reflow	- Temperature (T_L) (Liquidus)	217°C
	- Temperature (t_L)	60 - 150 seconds
Peak Temperature (T_p)		260 ^{+0/-5} °C
Time within 5°C of actual peak Temperature (t_p)		20 - 40 seconds
Ramp-down Rate		5°C/second max.
Time 25°C to peak Temperature (T_p)		8 minutes max.
Do not exceed		260°C



Product Characteristics

Operating Temperature	-55°C to 125°C
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Dimensions



Part Numbering System

Series	AMP Code	Quantity Code	Packaging Code	Type Code	Suffix
0154	001	D	R	T	L
Refer to Ordering information section on previous page.					
D = 1500 pcs					
R = Tape and Reel					
T = Time-Lag (Slo-Blo®)					
"L" suffix for Black Color Holder					
"G" suffix for 451L (Au-Plated Caps)					

Example:
1.5 amp Fast-acting product is 0154**01.5**DR.
1.5 amp Time-lag product is 0154**01.5**DRT.
(1 amp product shown above).

Packaging

Packaging Option	Packaging Specification	Quantity	Quantity & Packaging Code
Reel Pack	EIA RS-481-2 (IEC 60286-3, part 3)	1500	DR

Additional Information



Datasheet



Resources



Samples