

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

Dimensions





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Part Numbering System



Example: 1.5 amp Fast-acting product is 015401.5DR. 1.5 amp Time-lag product is 015401.5DRT. (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







Samples

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