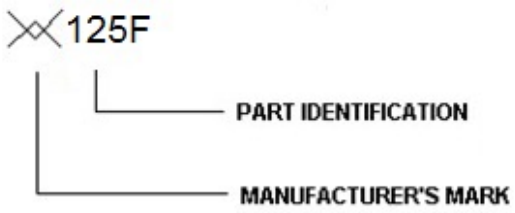
Specification Status: Released

Maximum Electrical Rating

Voltage: 33V_{DC}
Short Circuit Current: 40A

Notes:
1. All terminations are tin plated.
2. Drawing not to scale

Marking:



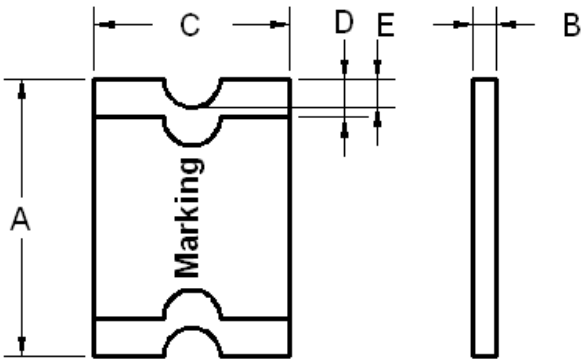


TABLE I. DIMENSIONS:

	A		B		C		D		E
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
mm:	7.30	7.70	0.45	0.71	4.90	5.30	0.25	0.95	0.20
in:	(0.29)	(0.30)	(0.02)	(0.03)	(0.19)	(0.21)	(0.01)	(0.04)	(0.01)

TABLE II. PERFORMANCE RATINGS:

CURRENT RATINGS**						TIME TO TRIP**	RESISTANCE VALUES		TRIPPED-STATE POWER DISSIPATION**
AMPERES AT 0°C		AMPERES AT 25°C		AMPERES AT 60°C		SECONDS AT 25°C, 8.0A	OHMS AT 25°C		WATTS AT 25°C, 33V
HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	MAX	MIN	MAX*	MAX
1.55	3.10	1.25	2.50	0.84	1.68	2.0	0.04	0.25	1.5

* Maximum resistance is measured 1 hour after reflow.
** Values Specified were determined using PCB's with 0.150"X1.5 ounce copper traces.

Reference Documents: PS300, PS400
Precedence: This specification takes precedence over documents referenced herein.
Effectivity: Reference documents shall be the issue in effect on the date of invitation for bid.
CAUTION: Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

Materials Information

ROHS Compliant
Directive 2002/95/EC Compliant

ELV Compliant
Directive 2000/53/EC Compliant

Pb-Free

Halogen Free*
HF

* Halogen Free refers to: Br≤900ppm, Cl≤900ppm, Br+Cl≤1500ppm.

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Specifications are subject to change without notice.
Revised September 26, 2016

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