

Specification Status: Released

Electrical Rating
Voltage: 12V MAX
Current: 100A MAX

Leads:
 Nickel
 0.125mm Nominal Thickness

Tape:
 Polyester
 13mm Nominal Width

Marking:
 _____ Manufacturer's Mark
 ☒ R1X _____ Part Identification
 □ □ □ □ _____ Lot Identification

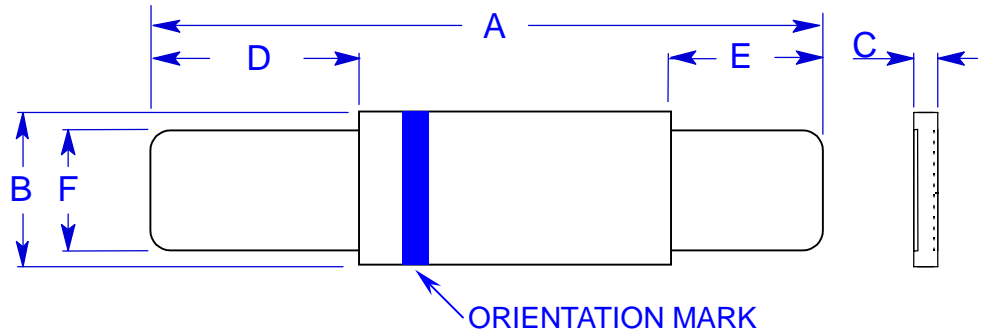


TABLE I. DIMENSIONS:

	A		B		C		D		E		F		G	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	23.0	24.5	2.9	3.3	--	0.8	4.7	7.2	3.8	5.4	2.4	2.6	--	--
in*:	(0.91)	(0.96)	(0.11)	(0.13)	--	(0.03)	(0.19)	(0.28)	(0.15)	(0.21)	(0.09)	(0.10)	--	--

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS:

I HOLD	CURRENT TRIP LIMITS								TIME TO TRIP	REFERENCE RESISTANCE		ONE-HOUR POST-TRIP RESISTANCE		TRIPPED-STATE POWER DISSIPATION	
	AMPS AT 0°C		AMPS AT 25°C		AMPS AT 60°C		AMPS AT --°C			OHMS AT 25°C		OHMS AT 25°C		WATTS AT 25°C, 12V	
25°C HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	SECONDS AT 25°C, 8.75A MAX	MIN	MAX	MIN	MAX	TYP	MAX
1.75	2.4	5.6	1.75	4.2	0.8	2.0	--	--	5	0.017	0.031	0.017	0062	--	1.4

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