

Specification Status: Released

Electrical Rating

Voltage: 20Vdc MAX
Current: 100A MAX

Leads:

Nickel: 0.13mm nom

Tape:

Polyester

Marking:

- Manufacturer's Mark
- XX E60 — Part Identification
- — Lot Identification

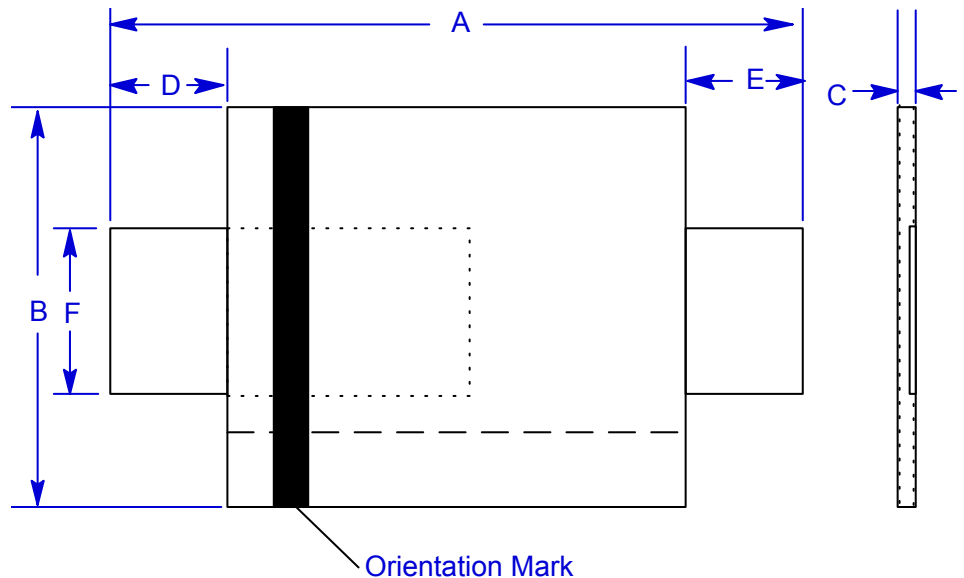


TABLE I. DIMENSIONS:

	A		B		C		D		E		F		G	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	24.0	26.0	13.9	14.5	0.6	1.0	4.1	5.5	4.1	5.5	5.9	6.1	--	--
in*:	(0.95)	(1.02)	(0.55)	(0.57)	(0.02)	(0.04)	(0.16)	(0.22)	(0.16)	(0.22)	(0.23)	(0.24)	--	--

*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 20°C		AMPS AT 60°C		AMPS AT 80°C						SECONDS AT 20°C, 30 A	OHMS AT 20°C	
20°C HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	TYP	MAX	MIN	MAX	MIN	MAX	MAX
6.0	7.1	13.9	6.0	11.7	4.4	8.5	--	--	--	5	0.007	0.014	0.007	0.019	2.8

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 for bid.

CAUTION:

Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.