

Specification Status: RELEASED

Electrical Rating

Voltage: 20V MAX
Current: 100A MAX
Nickel Leads: 0.125mm

Tape: Polyester(White)
35mm Width

Solder: Lead-free

Lot Marking Ink Color (Green)

Marking:

- Manufacturer's Mark
- ⊗ E7X — Part Identification
- — Lot Identification

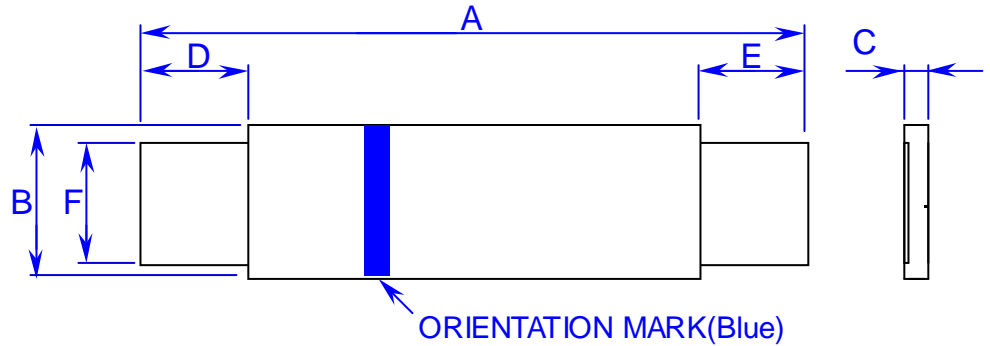


TABLE I. DIMENSIONS:

	A		B		C		D		E		G	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	45.4	47.6	7.9	8.5	0.6	1.0	4.6	6.2	4.6	6.2	5.9	6.1
in*:	(1.79)	(1.87)	(0.31)	(0.33)	(0.02)	(0.04)	(0.18)	(0.24)	(0.18)	(0.24)	(0.23)	(0.24)

*Rounded off approximation

TABLE II. PERFORMANCE RATINGS: (As measured in Muller Kelvin clips model BU-75K.)

I HOLD	CURRENT TRIP LIMITS									TIME TO TRIP	REFERENCE RESISTANCE	ONE-HOUR POST-TRIP RESISTANCE		TRIPPED-STATE POWER DISSIPATION		
	AMPS AT 0°C HOLD		AMPS AT 20°C HOLD TRIP		AMPS AT 60°C HOLD TRIP		AMPS AT --°C HOLD TRIP		SECONDS AT 20°C, 30.0A TYP MAX			OHMS AT 20°C MIN MAX		WATTS AT 20°C, 20V TYP MAX		
7.3	8.6	16.6	7.3	14.1	5.4	10.5	--	--	--	5	0.008	0.011	0.008	0.015	--	3.3

Agency Recognitions:
Reference Documents:
Precedence:
Effectivity:
CAUTION:

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