

Specification Status: Released

Electrical Rating

Voltage: 20V MAX

Current: 100A MAX

Chip Size: 14x17.5mm

Leads: Nickel 1/4H

0.125mm nominal thickness

Tape: Polyester (White)
18.5mm Width

Solder: Lead-free

Marking:

— Manufacturer's Mark
XX E73 — Part Identification
□□□□ — Lot Identification

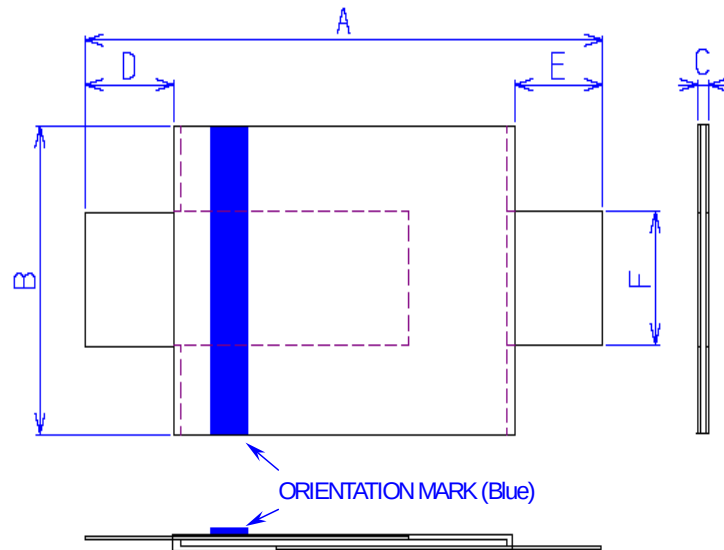


TABLE I. DIMENSIONS:

	A		B		C		D		E		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
Mm:	27.1	29.1	13.9	14.5	0.6	1.0	4.1	5.5	4.1	5.5	5.9	6.1
In*:	(1.07)	(1.15)	(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: As measured in Mueller 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 20°C HOLD		AMPS AT 0°C HOLD TRIP		AMPS AT 20°C HOLD TRIP		AMPS AT 60°C HOLD TRIP		SECONDS AT 20°C, 30.0A TYP MAX		OHMS AT 20°C MIN 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	0.006	0.012	0.006	0.015	--	3.3	

Agency Recognition:
Reference Document:
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.

Materials Information

ROHS Compliant

Directive 2002/95/EC
Compliant

ELV Compliant

Directive 2000/53/EC
Compliant

Pb-Free



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