

Specification Status: Released

Maximum Electrical Rating

Operating Voltage: 15Vdc
Interrupt Current: 100A

Chip Size: 5 X 12mm

Leads: Nickel 1/4H
 0.125mm nominal thickness

Solder: Lead-free

Tape: Polyester (White)
 13.0 mm nominal width

Marking: (Color: Green)
 — Manufacturer's Mark

✕ E26 — Part Identification

□□□□ — Lot Identification

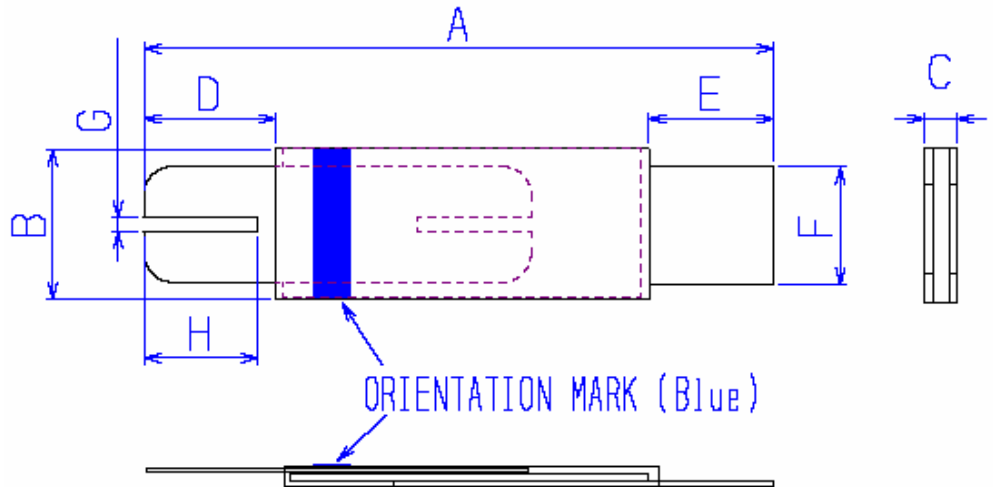


TABLE I. DIMENSIONS:

	A		B		C		D		E		F		G	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	20.9	23.1	4.9	5.5	0.6	1.0	4.1	5.5	4.1	5.5	3.9	4.1	0.3	0.7
in*:	(0.82)	(0.91)	(0.19)	(0.22)	(0.02)	(0.04)	(0.16)	(0.22)	(0.16)	(0.22)	(0.15)	(0.16)	(0.01)	(0.03)

	H	
	MIN	MAX
mm:	3.8	4.2
in*:	(0.15)	(0.17)

*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 AT 0°C			AMPS AT 20°C		AMPS AT 60°C		AMPS AT -20°C		SECONDS AT 20°C, 13.0A		OHMS AT 20°C		OHMS AT 20°C		WATTS AT 20°C, 15V MAX	
	HOLD	TRIP	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
2.6	3.1	6.8	2.6	5.8	1.9	4.2	--	--	--	5	0.020	0.042	0.020	0.063	--	2.5	

Agency Recognitions: UL, TUV, CSA
 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.

Materials Information:

ROHS Compliant

Directive 2002/95/EC
 Compliant

ELV Compliant

Directive 2000/53/EC
 Compliant

Pb-Free

