

Specification Status: Released




Maximum Electrical Rating
Operating Voltage: 16Vdc MAX
Interrupt Current: 60A MAX

Chip Size: 3.6 X 10 mm

Leads: Nickel
0.125mm nominal thickness

Solder: Lead-free

Tape: Polyester
11mm nominal width

Marking: (Color: Green)
 Manufacturer's Mark
 Part Identification
 Lot Identification

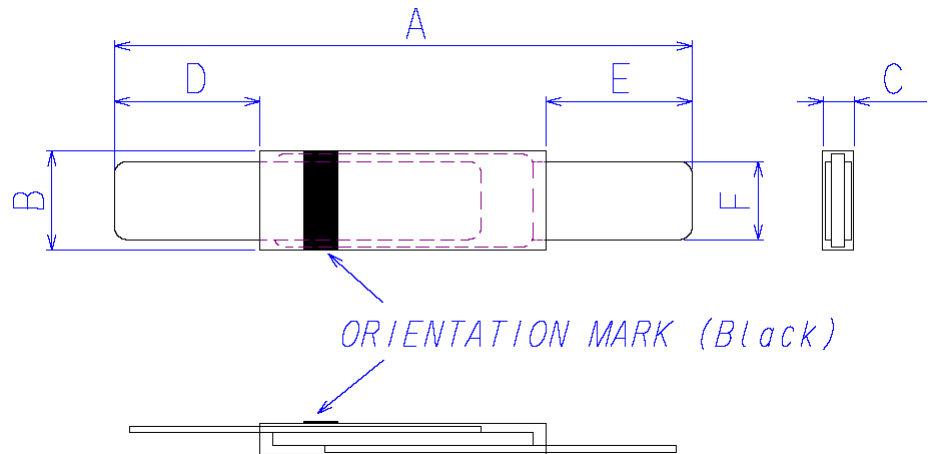


TABLE I. DIMENSIONS:

	A		B		C		D		E		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	21.1	23.3	3.5	3.9	0.6	0.8	5.1	6.8	5.1	6.8	2.9	3.1
in*:	(0.83)	(0.91)	(0.14)	(0.15)	(0.02)	(0.03)	(.20)	(0.27)	(0.20)	(0.27)	(0.11)	(0.12)

*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 25°C HOLD	AMPS AT 0°C HOLD	AMPS AT 25°C TRIP	AMPS AT 60°C HOLD	AMPS AT 60°C TRIP	AMPS AT --°C HOLD	AMPS AT --°C TRIP	SECONDS AT 25°C, 11.0A TYP	SECONDS AT 25°C, 11.0A MAX	OHMS AT 25°C MIN	OHMS AT 25°C MAX	OHMS AT 25°C MIN	OHMS AT 25°C MAX	WATTS AT 25°C, 16V MAX	
2.2	3.0	7.0	2.2	5.3	1.1	3.1	---	---	---	5	0.017	0.029	0.017	0.058	1.8

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 2000/53/EC
Compliant

ELV Compliant

Directive 2002/95/EC
Compliant

Pb-Free

