

Specification Status: Released

Electrical Rating
Voltage: 24V MAX
Current: 100A MAX

Chip Size: 5 X 12mm

Nickel Leads: 0.125mm

Tape: Polyester (Yellow)
13mm Width

Solder: Lead-free

Marking (Color: Green):

- Manufacturer's Mark
- ⊗ L10 — Part Identification
- □ □ □ — Lot Identification

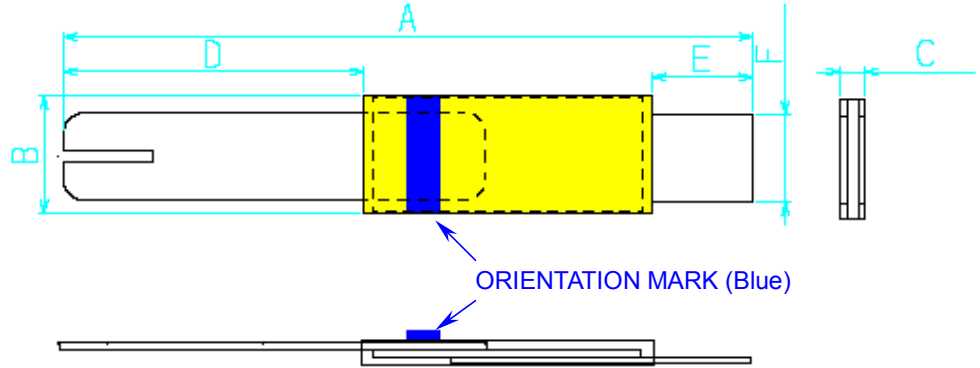


TABLE I. DIMENSIONS:

	A		B		C		D		E		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
Mm:	29.0	32.0	4.9	5.2	0.6	1.0	12.5	14.5	3.5	5.5	3.9	4.1
In*:	(1.14)	(1.26)	(0.19)	(0.20)	(0.02)	(0.04)	(0.49)	(0.57)	(0.14)	(0.22)	(0.15)	(0.16)

*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		AMPS AT 20°C		AMPS AT 60°C		AMPS AT -°C						OHMS AT 20°C		WATTS AT 20°C, 24V	
HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	TYP	MAX	MIN	MAX	TYP	MAX		
1.0	1.4	3.8	1.0	2.5	0.6	1.6	--	--	--	7	0.070	0.130	0.070	0.260	--	1.5

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

Materials Information:

ROHS Compliant

Directive 2002/95/EC
Compliant

ELV Compliant

Directive 2000/53/EC
Compliant

Pb-Free

