

Specification Status: Released

Maximum Electrical Rating

Operating Voltage: 16Vdc
Interrupt Current: 100A

Chip Size: 5 X 15mm

Leads: Nickel 1/4H
0.125mm nominal thickness

Solder: Lead-free

Tape: Polyester (White)
17 mm nominal width

Lot Marking Ink Color (Green)

Marking:

- Manufacturer's Mark
- XX V24 — Part Identification
- — Lot Identification

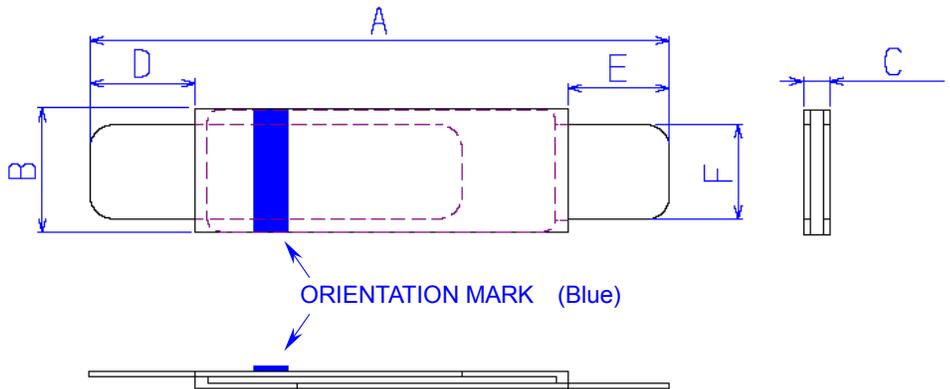


TABLE I. DIMENSIONS:

A		B		C		D		E		F	
MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
23.8	26.2	4.9	5.3	---	0.8	3.5	5.7	3.5	5.7	3.9	4.1
(0.94)	(1.03)	(0.19)	(0.21)		(0.03)	(0.14)	(0.22)	(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 25°C		AMPS AT 60°C		AMPS AT --°C		SECONDS AT 25°C, 12.0A					OHMS AT 25°C		WATTS AT 25°C, 16V MAX
HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	MIN	MAX	MIN	MAX	MIN	
2.4	3.1	7.9	2.4	5.9	1.2	3.2	---	---	---	5	0.014	0.026	0.014	0.052	1.7	

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.