

**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

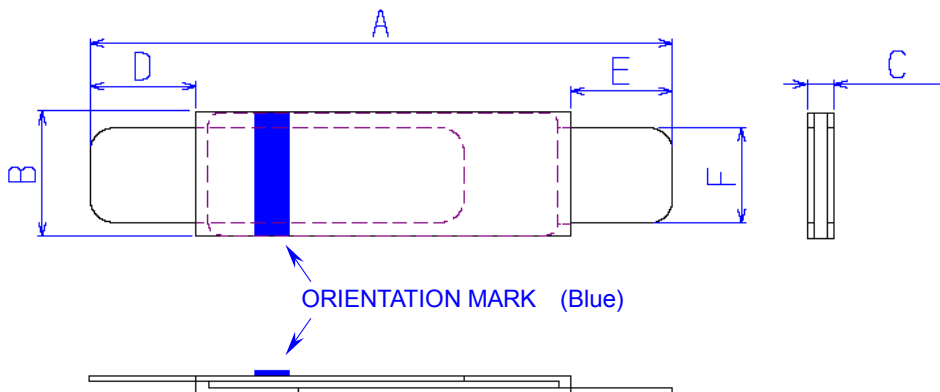
Solder: Lead-free

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
mm:	23.8	26.2	4.9	5.3	---	0.8	3.5	5.7	3.5	5.7	3.9	4.1
in*:	(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		OHMS AT 25°C			
HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	MIN	MAX	MIN	MAX	MIN	MAX
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.