



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**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

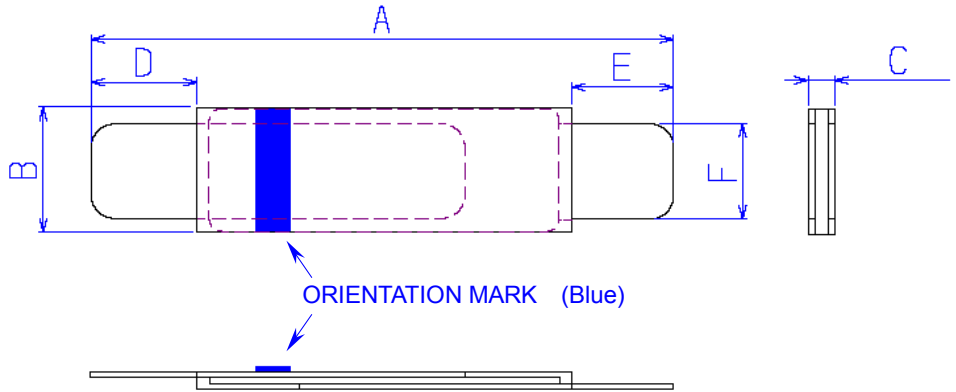
Solder: Lead-free

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 HOLD		AMPS AT 25°C HOLD   TRIP		AMPS AT 60°C HOLD   TRIP		AMPS AT --°C HOLD   TRIP		SECONDS AT 25°C, 12.0A		OHMS AT 25°C		OHMS AT 25°C		
25°C HOLD	3.1	7.9	2.4	5.9	1.2	3.2	---	---	MIN	MAX	MIN	MAX	MIN	MAX	WATTS AT 25°C, 16V 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.