

Specification Status: Released

Electrical Rating

Voltage: 24V MAX

Current: 100A MAX

Chip Size: 15 X 13mm

Leads: Nickel 1/4H

0.125mm nominal thickness

Tape: Polyester (Yellow)

16.0mm nominal Width

Solder: Lead-free

Marking: (Color: Green)

Manufacturer's Mark

XX L34

Part Identification

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Lot Identification

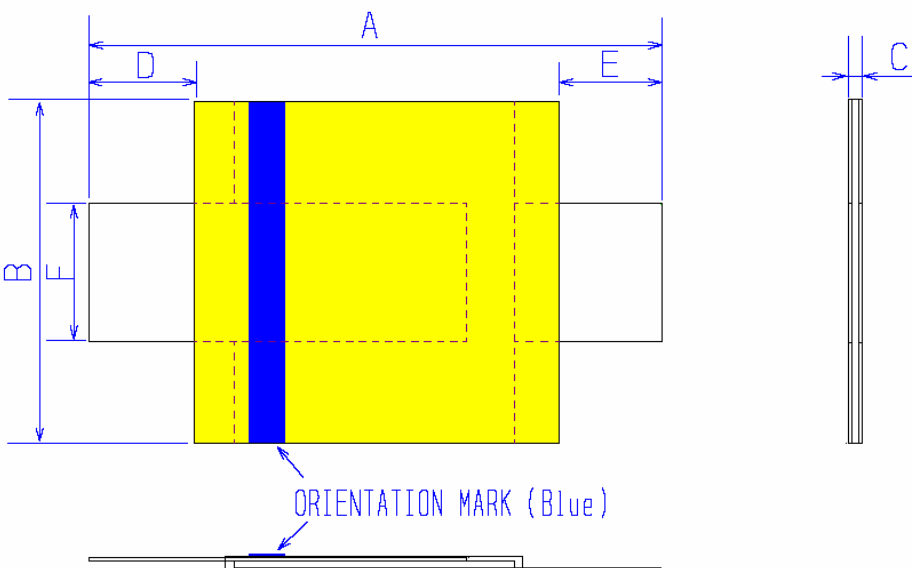


TABLE I. DIMENSIONS:

	A		B		C		D		E		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	24.0	26.0	14.8	15.9	0.6	1.0	4.0	5.0	4.0	5.0	5.9	6.1
in*:	(0.94)	(1.02)	(0.58)	(0.63)	(0.02)	(0.04)	(0.16)	(0.20)	(0.16)	(0.20)	(0.23)	(0.24)

*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 AT 0°C		AMPS AT 20°C		AMPS AT 60°C		AMPS AT 80°C								
AMPS 20°C HOLD	AMPS AT 0°C HOLD	AMPS AT 0°C TRIP	AMPS AT 20°C HOLD	AMPS AT 20°C TRIP	AMPS AT 60°C HOLD	AMPS AT 60°C TRIP	AMPS AT 80°C HOLD	AMPS AT 80°C TRIP	SECONDS AT 20°C, 17 A TYP	SECONDS AT 20°C, 17 A MAX	OHMS AT 20°C MIN	OHMS AT 20°C MAX	OHMS AT 20°C TYP	OHMS AT 20°C MAX	WATTS AT 20°C, 24V MAX
3.4	4.0	8.0	3.4	6.8	1.9	3.8	1.1	2.2	2	5	0.016	0.027	0.036	0.050	2.7

Agency Recognitions:

Reference Documents:

Precedence:

Effectivity:

CAUTION:

Materials Information:

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.

ROHS Compliant

Directive 2002/95/EC
Compliant

ELV Compliant

Directive 2000/53/EC
Compliant

Pb-Free

