

## Specification Status: Released

### Maximum Electrical Rating

**Operating Voltage: 15Vdc**

**Interrupt Current: 100A**

Chip Size: 5 X 12mm

Leads: Nickel 1/4H

0.125mm nominal thickness

Solder: Lead-free

Tape: Polyester (White)

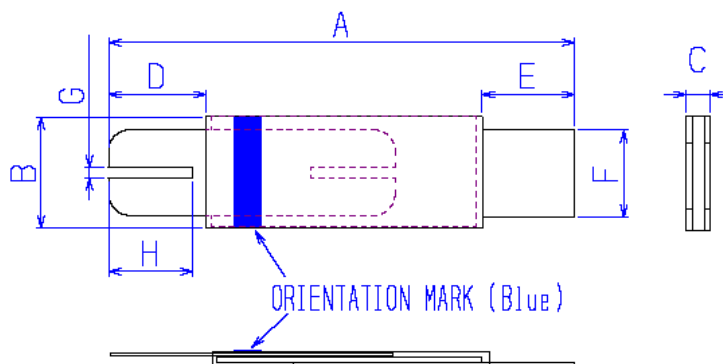
13.0 mm nominal width

Marking: (Color: Green)

— Manufacturer's Mark

XX E26 — Part Identification

□□□□ — Lot Identification



**TABLE I. DIMENSIONS:**

	A		B		C		D		E		F		G	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	20.9	23.1	4.9	5.5	0.6	1.0	4.1	5.5	4.1	5.5	3.9	4.1	0.3	0.7
in*:	(0.82)	(0.91)	(0.19)	(0.22)	(0.02)	(0.04)	(0.16)	(0.22)	(0.16)	(0.22)	(0.15)	(0.16)	(0.01)	(0.03)

	H	
	MIN	MAX
mm:	3.8	4.2
in*:	(0.15)	(0.17)

\*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 --°C									
	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP								
AMPS 20°C	AMPS AT 0°C		AMPS AT 20°C		AMPS AT 60°C		AMPS AT --°C		SECONDS AT 20°C, 13.0A		OHMS AT 20°C		OHMS AT 20°C		WATTS AT 20°C, 15V	
HOLD	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	HOLD	TRIP	MIN	MAX	MIN	MAX	MIN	MAX	MAX	
2.6	3.1	6.8	2.6	5.8	1.9	4.2	--	--	--	5	0.020	0.042	0.020	0.063	--	2.5

Agency Recognitions: UL, TUV, CSA

Reference Documents: PS300

Precedence:

This specification takes precedence over documents referenced herein.

Effectivity:

Reference documents shall be the issue in effect on the date of invitation for bid.

CAUTION:

Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

Materials Information:

**ROHS Compliant**

**ELV Compliant**

**Pb-Free**

Directive 2002/95/EC  
Compliant

Directive 2000/53/EC  
Compliant



**PolySwitch®**  
**PTC Devices**  
Overcurrent Protection Device

**PRODUCT: LR4-260SF**

DOCUMENT: SCD25847  
PCN: D90027  
REV LETTER: D  
REV DATE: JULY 26, 2016  
PAGE NO.: 2 OF 2

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