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# Ceramic PTC Device

R-line thermistors

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# SCB-750-261AXN

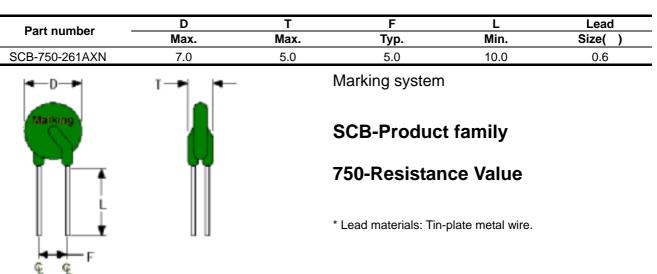
#### Features

- □ Radial leaded devices
- Flame retardant silicon resin insulating material meets UL94 V-0 requirements
- □ Lead-free soldering
- □ Rapid switching and rapid resuming
- Agency Recognition: TUV

# **Typical Application**

- □ Industrial controls
- □ Power supplies
- □ Instrument
- Test Equipment

### Product Dimensions (mm)



#### **Electrical Characteristics**

Part number	R(25 )	V <sub>max</sub>	I <sub>H</sub>	Ι <sub>Τ</sub>	T <sub>f</sub>	I <sub>max</sub>
	()	(V <sub>Ac</sub> )	(mA)	(mA)	()	(A)
SCB-750-261AXN	75 ± 25%	265	50	100	120	0.4

R(25 )=Device resistance at 25

V<sub>max</sub>=Maximum voltage device can withstand without damage at rated current.

 $I_{H}$ =Hold current: maximum current at which the device will not trip at 25 still air.

 $I_T$ =Trip current: minimum current at which the device will always trip at 25 still air.

T<sub>f</sub>=Curie Point.

 $I_{max}$ =Maximum fault current device can withstand without damage at rated voltage.

### Package Information



Bulk: 200pcs per bag.