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Ceramic PTC Device

R-line thermistors

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Features

SCB-750-261AXN

- □ 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



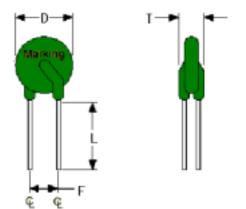
Typical Application

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



Product Dimensions (mm)

Dort number	D	T	F	L	Lead
Part number -	Max.	Max.	Тур.	Min.	Size()
SCB-750-261AXN	7.0	5.0	5.0	10.0	0.6



Marking system

SCB-Product family

750-Resistance Value

* Lead materials: Tin-plate metal wire.

Electrical Characteristics

Part number	R(25)	V_{max}	I _H	Ι _Τ	T _f	I _{max}
Part number	()	(V _{Ac})	(mA)	(mA)	()	(A)
SCB-750-261AXN	75 ± 25%	265	50	100	120	0.4

R(25)=Device resistance at 25

V_{max}=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_f=Curie Point.

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

Package Information

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