

Resettable Fuse PTC

Features

Radial leaded devices.

Over-current protection

High voltage surge capabilities

Flame retardant epoxy polymer insulating material meets UL94 V-0 requirement.

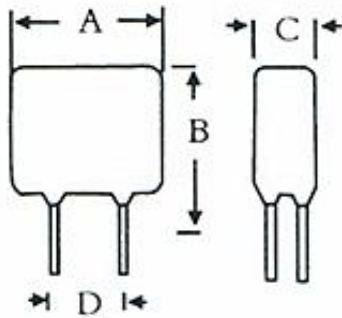
Available in lead-free version.

Meets MSL level 1, per J-STD-020



Dimensions(Unit:mm)

Fast Delivery Time



Model	Fig.	Maximum Contour Size(mm)			
		A	B	C	D
JK600110U	1	14.0	14.0	6.0	5.1
JK600150U	1	14.0	14.0	6.0	5.1
JK600160U	1	14.0	14.0	6.0	5.1

Electrical characteristics(25°C)

Part Number	I _{hold}	I _{trip}	V _{max}	V _{max}	I _{max}	P _d	Maximum Time To Trip		Resistance		
	(mA)	(mA)	OP	Interrupt		Typ	Current	Time	R _{min}	R _{max}	R _{1max}
			V _{dc}	V _{rms}							
JK600110U	110	220	60	600	3.0	1.0	1.0	8	7	14	24
JK600150U	150	300	60	600	3.0	1.0	1.0	9	6	12	22
JK600160U	160	320	60	600	3.0	1.0	1.0	10	4	10	18

- I_H = Hold current: maximum current device will pass without tripping in 25°C still air.
- I_T = Trip current: minimum current at which the device will trip in 25°C still air.
- V_{MAXI} = Maximum interrupt voltage device can withstand without damage at rated current.
- I_{MAX} = Maximum fault current device can withstand without damage at rated voltage.
- R_{MAX} = Maximum resistance of device in initial (un-soldered) state.
- R_{MIN} = Minimum resistance of device in initial (un-soldered) state

Operating temperature: -40°C ~+85°C

Packing quantity:500PCS

Specifications are subject to change without notice

sales@huaandz.com