

KT600-B Series



Features

High voltage overcurrent protection
 Low resistance and power dissipation
 self-resetting;no need for replacement after
 fault condition

Applications

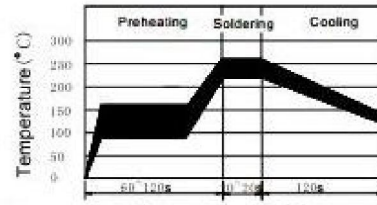
Typically used in customer Premise
 equipment,main distribution frame,
 subscriber line int

Specifications

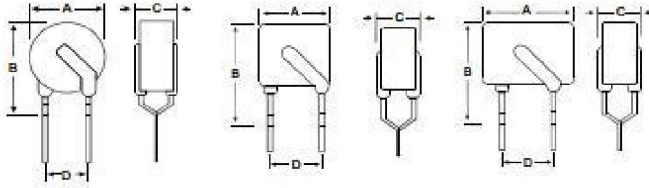
Operating Temperature

-40 °C to +85 °C

Solder Reflow Recommendations :



Recommended Pad Layout



Style 1

Style 2

Style 3

Product Dimensions(mm/inch)						
Model	style	A _{max}	B _{max}	C _{max}	D _{max}	Lead Dia.
KT600-020B	1	7.0/0.276	10.0/0.394	5.0/0.197	5.1/0.201	0.6/0.024
KT600-110B	2	8.5/0.035	12.6/0.496	6.0/0.236	5.1/0.201	0.6/0.024
KT600-150B	3	13.5/0.531	12.6/0.496	6.0/0.236	5.1/0.201	0.6/0.024
KT600-160B	3	13.5/0.531	12.6/0.496	6.0/0.236	5.1/0.201	0.6/0.024

Electrical Characteristics at 25°C										
Model	V _{max}	I _{max}	I _{trip}	I _{trip}	Resistance(Ω)		Max.Time To Trip		Approvals	
	V	A	A	A	R _{min}	R _{1max}	A	Seconds	cULRus	TUV
KT600-020B	600	3.00	0.02	0.045	100.00	600.00	0.05	10.00	•	•
KT600-110B	600	3.00	0.11	0.22	8.00	24.00	1.00	3.00	•	•
KT600-150B	600	3.00	0.15	0.30	6.00	22.00	1.00	12.00	•	•
KT600-160B	600	3.00	0.16	0.32	4.00	18.00	1.00	12.00	•	•