

Features

- Maximum Operation Current: 2A
- Maximum Voltage: 120VAC/VDC
- Maximum Interrupt Voltage: 135VAC/VDC
- Temperature Range: -40°C to 85°C

Electrical Characteristics (25°C)/电性参数

Part Number	I _{hold} (A)	I _{trip} (A)	V _{max} (V _{AC/DC})	V _{I-max} (V _{AC/DC})	P _{d typ.} (W)	I _{max} (A)	Time to Trip (Max.)	Resistance	
							At 5xI _{hold} (sec)	R min (Ω)	R 1max (Ω)
120R200S	2.00	4.20	120	135	4.32	20.0	36.0	0.08	0.21

Product Dimensions(mm)/产品尺寸

Part Number	Quantity	A	B	C	D	E	F
		Max.	Max.	Typ.	Min.	Max.	Typ.
120R200S	100	23.5	27.9	10.2	7.6	4.1	2.2

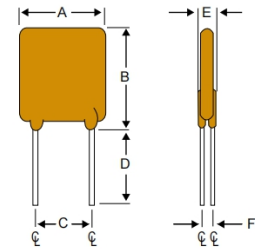


Fig.4

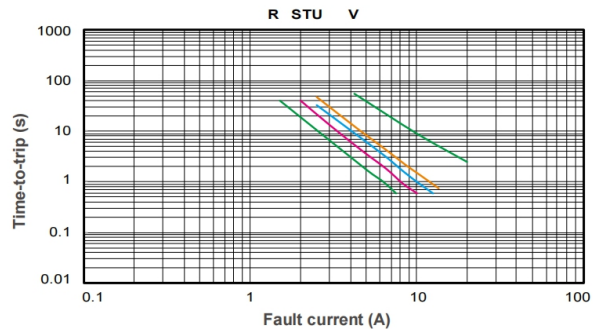
Lead Size : 20AWG
Φ 0.81 mm Diameter

Temperature Derating/温度降额

Temperature	Thermal Derating for PPTC Device at Various Ambient Temperatures									
	-40°C	-20°C	0°C	23°C	30°C	40°C	50°C	60°C	70°C	85°C
Derating %	158%	138%	119%	100%	90%	80%	70%	60%	50%	38%

Typical Time-To-Trip at 23°C/23°C跳闸保护时间

V=120R200S



Part Number System/产品编号

