

Product Specification

产品规格书

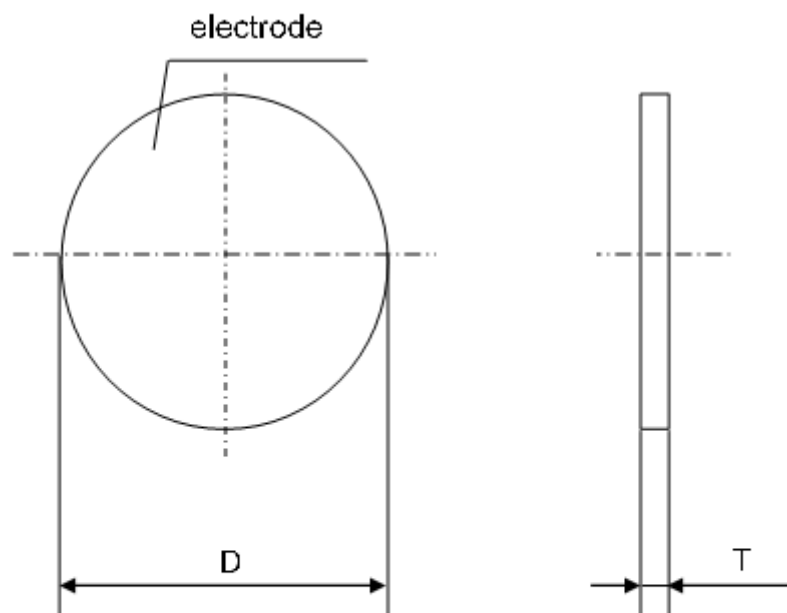
Part Description: PTC Thermistor for Overcurrent Protection for Telecom
产品名称: 通信过流保护用正温度系数热敏电阻器

Part No.: MZ4P8S0814-160S (Φ8*1.4)
型号:

1.电性能(Electricity data)

序号 No.	项 目 Item	规 格 Specification	条 件 Condition
1.1	尺寸(mm) Size	Φ8*1.4	见后图
1.2	零功率阻值 Nominal resistance	14-19 Ω	样品在 25±1℃的静止空气中放置两小时后用小于 1.5V _{DC} 电压测量。 Leave the samples in the static air at 25 ± 1℃ for 2 hours, measure them in DC1.5Vmax..
1.3	80℃时电阻值 Resistance at 80℃	<60 Ω	零功率电阻值 Zero load resistance
1.4	95℃时零功率电阻 Resistance at 95℃	23-120 Ω	零功率电阻值 Zero load resistance
1.5	160℃时电阻值 Resistance at 160℃	>300k Ω	零功率电阻值 Zero load resistance
1.6	最大工作电压 Max.operating voltage	16V	串联电阻为 150 Ω With 150 Ω in series.
1.7	工作电压 Working voltage	200mV	between -30℃ and +80℃
1.8	标称电流 Nominal current	20mA	
1.9	居里温度 Curie temperature	80℃	
1.10	最大表面温度 Max. surface temperature	180℃	

2. 尺寸(Dimensions)



D	8 ± 0.2	mm
T	1.4 ± 0.2	mm