

Specifications

NTC Thermistors Resistor KLS6-MF11,MF12 Compensation NTC Thermistors

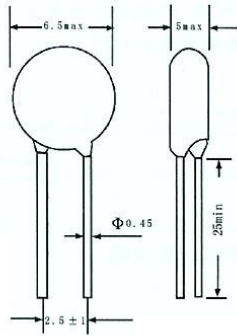
NTC Thermistors Resistor KLS6-MF11,MF12 Compensation NTC Thermistors

Welcome to our store!

Introductions:

This is NTC Thermistors Resistor KLS6-MF11,MF12 Compensation NTC Thermistors. Unique design and high quality. Save power and protect environment. Good choice for you!

Size:



Application:

Common-precision temperature measurement,temperature compensation in measuring equipments and transistor circuit.

Characteristics:

MF11:Little error range of B value and for the products of which the resistance error is in the range of 5%,there is good quality of coherence and interchange.

MF12:Broad range of resistance,the maximum rated resistance can reach 5MΩ,good stability.

Main Techno-Parameter:

Rated resistance,B value and their allowable tolerance showed in the following table

Time constant≤30S

Measuring power≤0.1mW

The range of application-55~+125°C

Dissi.Factor26mW/°C

Rated Power:0.5W

Remark:Our corporation can offer the thermistor of corresponding parameter according to the especial requirement of customer's.

Power-Consumption curve:

Part No	B Value(25/50°C)		Rated zero-power resistance at 25°C	
	Rated Value(K)	Allowable Tolerance(%)	Resistance range(Ω)	Allowable Tolerance(%)
MF11	2700	±5	3.3~33	±5 ±10 ±20
	2830		6.8~68	
	2950		15~150	
	3100		33~330	
	3250		68~680	
	3400		150~1500	
	3570		330~3300	
	3740		680~6800	
	3900		1500~15000	
	4050		3300~33000	
MF12	4250	±5	6800~68000	±5 ±10 ±20
	4450		15000~150000	
	4670		33000~330000	
	4800		68000~680000	
	5050		150000~5000000	