

Datasheet

ENGLISH

20kΩ DO-35 Measurement NTC Thermistor



Stock Number	R (25 °C) Ω	B value K (25-85°C)	B value tolerance ±%	Dissipatio n constant mW/°C	Time constant s	Min operating temp°C	Max operating temp°C	Availability of resistance tolerance at 25°C			
				, C		temp c	temp c	<u>+</u> 10%	<u>+</u> 5%	<u>+</u> 4%	<u>+</u> 3%
198-927	10000	3960	1	3.0	7	-55	250	*	*	*	*
198-933	20000	3960	1	3.0	7	-55	250	*	*	*	*
198-949	30000	3960	1	3.0	7	-55	250	*	*	*	*
198-955	50000	3960	1	3.0	7	-55	250	*	*	*	*
198-961	100000	3960	1	3.0	7	-55	250	*	*	*	*

Coding

The above codes refer to bandoliered devices with +10% resistance tolerance at 25°C:

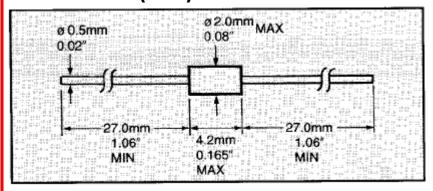
For +5% resistance tolerance replace B10 in code by B5

For +4% resistance tolerance replace B10 in code by B4

For +3% resistance tolerance replace B10 in code by B3

For loose-packing replace B in code by N

Dimensions: (mm)



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.