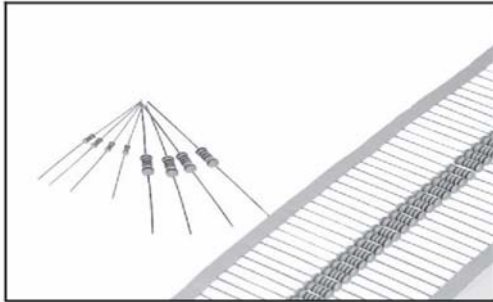


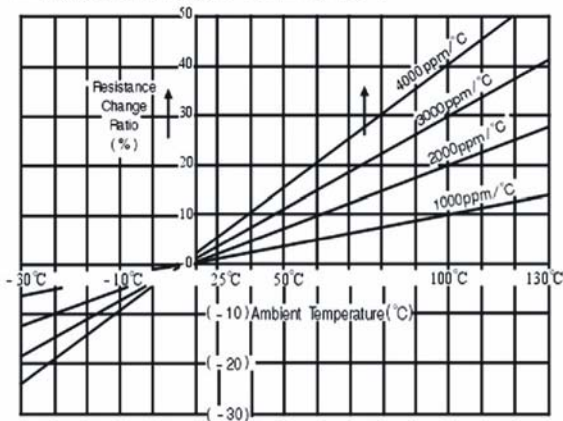
正溫度系數熱敏電阻器 MZ60 系列

Temperature Sensor Resistors MZ60 Series

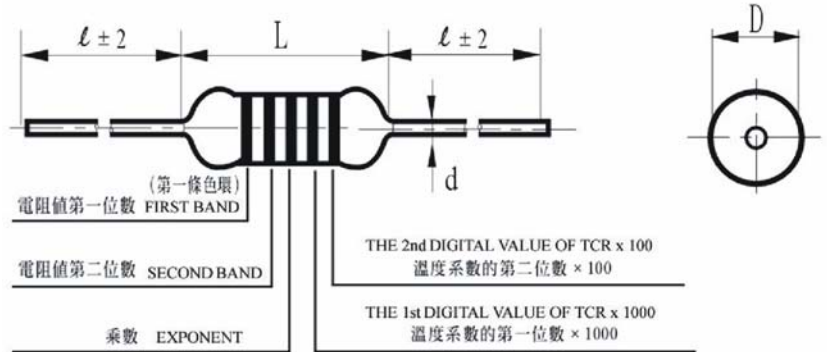


塗裝顏色: 藍 Coating color: Blue
 標志: 色環 Marking: Color Coding

線性度曲線 LINEARITY



外形尺寸 DIMENSIONS



型號 TYPE	尺寸 DIMENSIONS(mm)			
	L max	D ± 0.2	d ± 0.05	l ± 2
MZ60-1/8W	3.7	1.9	0.5	25
MZ60-1/4W	7.0	2.5	0.6	25

規格 SPECIFICATIONS

型號 TYPE	額定功率 RATED WATTAGE (70°C)	阻值範圍 RESISTANCE RANGE (Ω)	阻值精度 RESISTANCE TOLERANCE	溫度系數 TEMPERATURE COEFFICIENT (PPM/°C)	溫度系數精度 T.C.R TOLERANCE
MZ60 - 1/8W	0.125W	1Ω - 2.2K	± 2% ± 5% ± 10%	1000 - 3900	± 15%
MZ60 - 1/4W	0.25W	1Ω - 10K	± 2% ± 5% ± 10%	1000 - 5100	± 10% ± 15%

特性 CHARACTERISTICS

試驗項目 TEST ITEM	性能要求 SPECIFICATIONS	試驗方法 TEST METHOD
零功率溫度系數 ZERO POWER TEMP. COEFFICIENT	± 10% ± 15%	GB/T5729 - 94 IEC115 - 1
耐電壓 WITHSTANDING VOL.	無擊穿, 飛弧或放電 NO BREAK DOWN	9.1
絕緣電阻 INSULATION RESISTANCE	R ≥ 1000MΩ	9.6
可焊性 SOLDER ABILITY	95% COVERAGE MIN.	9.7
引出端強度 TERMINED STRENGTH	ΔR ≤ ± (0.5% R _T + 0.05Ω)	10.2
耐焊接熱 RESISTANCE TO SOLDERING HEAT	ΔR ≤ ± (1% R _T + 0.05Ω)	10.1
振動 VIBRATIONS	ΔR ≤ ± (1% R _T + 0.05Ω)	10.4
溫度變化 TEMP. CYCLE	ΔR ≤ ± (1% R _T + 0.05Ω)	10.3
氣候循環 WEATHER CYCLE	ΔR ≤ ± (3% R _T + 0.05Ω)	10.6
耐久性 LOAD LIFE	ΔR ≤ ± (3% R _T + 0.05Ω)	10.8