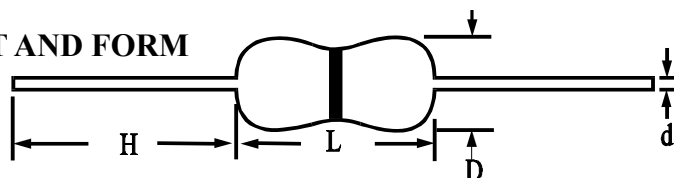


ZERO OHM [0 Ω] -Resistors With Ceramics Body

● **PRODUCT FEATURES :**

- ⊙ **LOW RESISTANCE 0.02 Ω**
- ⊙ **SIMILAR TO A 1/4W SIZE RESISTORS (1/8W, 1/2W, 1W and 2W SIZE ALSO AVAILABLE, TYPICAL RESISTANCE)**
- ⊙ **IDEAL FOR AUTOMATIC INSERTION OR CUT AND FORM**

● **POWER RATINGS DIMENSIONS**

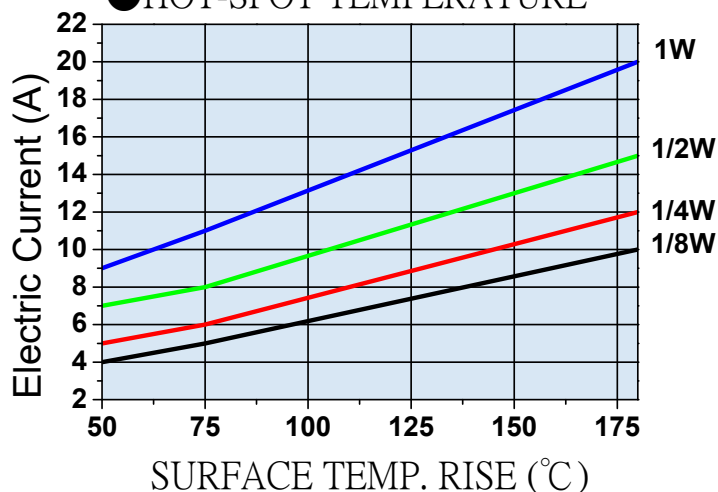


Dimensions

STYLE	DIMENSIONS(mm)				Current Rating		
	L	D	H	d	at 50°C	at 75°C	at 180°C
1/8W	3.3±0.4	1.8±0.3	29±2	0.48±0.03	4 AMPS	5 AMPS	10 AMPS
1/4W	6.3±0.5	2.3±0.3	28±2	0.58±0.03	5 AMPS	6 AMPS	12 AMPS
1/2W	9.0±0.5	3.2±0.5	26±2.0	0.65±0.03	7 AMPS	8 AMPS	15 AMPS
1W	11.5±1.0	4.5±0.5	35±2.0	0.78±0.03	9 AMPS	11 AMPS	20 AMPS

STYLE	DESCRIPTION
Max. Resistance	Less Than 0.02Ω
Body Material	Ceramic Body With Metal Film
Lead Material	Tinned Copper
Marking	Color Code by one black band
Insulation Resistance	Dry/10.000MΩ. Wet/100MΩ
Dielectric Withstanding Voltage	Atmospheric/500V RMS Reduced/325V RMS
Packing	5000pcs per Reel

● **HOT-SPOT TEMPERATURE**



Resistor body color

Epoxy-----Khaki

● **PART NUMBER:**

ZOR/CFR	1/4W	0R	J	TB
↓	↓	↓		↓
Type	Power rating	Resistance	Tolerance	Packaging
Zero Ohm Ceramics Resistors	1/8W 1/4W 1/2W 1W	0 Ohm	J ± 5%	TB Taping Box TR Taping Reel BU Bulk F F-TYPE M M-TYPE PNTB PNTB PNTR PNTR