

Zero Ohm Resistor

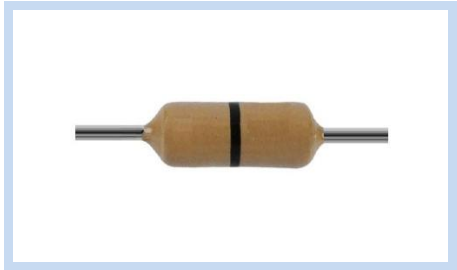
Tin Plated Iron Body

JR series

MERITEK

FEATURE

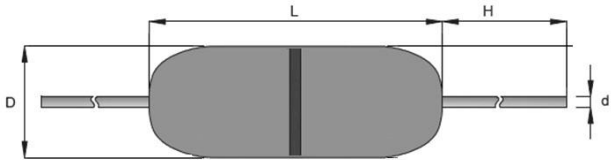
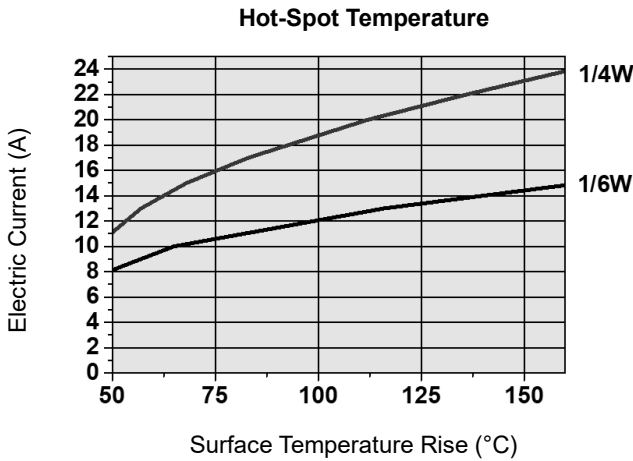
- High Current Handling Capability
- Withstanding Voltage to 500 Volts
- Suited to Automatic Insertion
- Operating Temperature Range: -50°C to +155°C



ELECTRICAL CHARACTERISTICS

Power Rating (Code)	Max Resistance	Max Current at 75°C	Dielectirc Withstaing Voltage	Insulation Resistor	Dimensions			
					L	D	H	d
1/6W (20)	5mΩ	10A	300V	10MΩ	3.3±0.4	1.8±0.3	29±3	0.45±0.03
1/4W (25)	5mΩ	15A	500V	10MΩ	6.3±0.5	2.3±0.3	28±3	0.55±0.03

CHARACTERISTIC CURVES



Material	Description
Body	Iron with tin-plated
Lead	Tinned copper
Coating	Epoxy

PART NUMBERING SYSTEM

JR 25 0RJ MZ60
(1) (2) (3) (4)

No	Item	Code	Description	
(1)	Product Code	JR	Jumper Resistor series,	
(2)	Power Rating	25	1/4W at 75°C	20: 1/6W at 75°C
(3)	Resistance	0J	5mΩ max	First two digits: Significant, Third: Multiplier
(4)	Option Code	MZ60	M type Formed Lead, Bulk (5000pcs/bag)	TA: Tape and box, TR: Tape and Reel