

Steel Core or Ceramic Rod Resistors

Features:

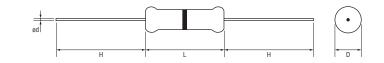
- Resistance less than 0.01 ohm
- One black band colour-coding for easy identification
- Ideal straight-through between point on PC Boards

Performance Specification

Maximum resistance

Lead material: Body material (ZO-type) Insulation resistance Dielectric withstanding voltage Insulation flammability Jumper wire: Less than $50m\Omega$ Zero Ohm: Ceramic rod: 0.0165Ω max., Steel core: 0.0030Ω max. Tin – plated copper Electrical grade, high performance molding compound Dry – $10,000M\Omega$; Wet – $100M\Omega$ Atmospheric – 500V rms, Reduced – 325V rms Resistor insulation is self extinguishing within 10 seconds after externally applied flame is removed 25 Amps at 25° C, derating to 0 Amps at 150° C

Current rating



Power rating at 70°C	Dimension (mm)			
	D max.	L max.	d ± 0.05	H ± 3
1/4W	2.5	6.8	0.54	28

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