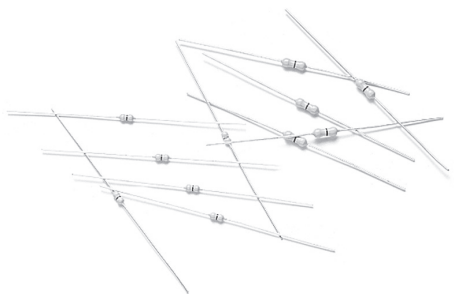


Zero Ohm Resistors

Coating Type

Normal Style [ZOR Series]



INTRODUCTION

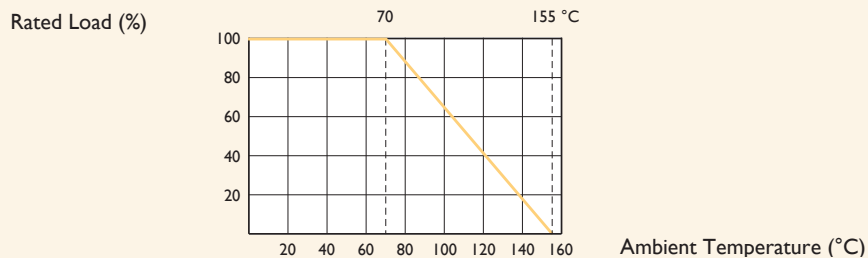
- Ideal for automatic insertion or Cut and Form
- Available in Tape/Reel, Tape/Box and Bulk
- Products meet EU-RoHS requirements

SPECIFICATIONS

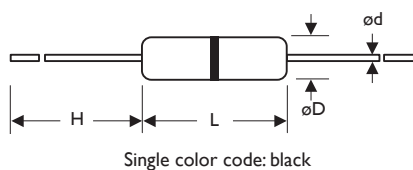
Power Rating	1/6W, 1/4W	
Maximum Resistance	10mΩ or less	
Min. Insulation Resistance	Dry	10,000MΩ
	Wet	100MΩ
Min. Dielectric Withstanding Voltage	Atmospheric	500V RMS
	Reduced	325V RMS
Insulation Flammability	Resistor insulation is self extinguishing within 10 Sec. after externally applied flame is removed	
Current Rating	10 AMPS at 70°C for ZOR-25	
	8 AMPS at 70°C for ZOR-12	

DERATING CURVE

For resistors operated in ambient temperatures above 70°C, power rating must be derated in accordance with the curve below.



DIMENSIONS



Unit: mm

STYLE	DIMENSION			
Normal	L	øD	H	ød
ZOR-12	3.3±0.4	1.8±0.3	28±2.0	0.45±0.05
ZOR-25	6.3±0.5	2.3±0.3	28±2.0	0.55±0.05

Mouser Electronics

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Yageo:

[ZOR-12-R-52-0R](#) [ZOR-25-R-52-0R](#) [ZOR-12-B-52-0R](#) [ZOR-25-B-52-0R](#) [ZOR-25-T-52-0R](#) [ZOR-12-T-52-0R](#) [ZOR-25-R-PN0R](#)