

Series ZR

ZEROHM LINKS

The construction of Zerohm Links is by welding tinned copper wire directly onto steel slugs. No end caps are used. The construction allows a maximum resistance of 0.002 ohm. The slugs are finished with three coats of light brown epoxy resin.

Zerohm links are available in two case sizes.

OUTLINE DIAGRAM



DIMENSIONS

Style	L*	D	d
			nom
ZR0204	3.2 ± 0.2	1.6 ± 0.2	0.45
ZR0207	5.6 ± 0.3	2.3 ± 0.2	0.6

^{*} Length is measured in accordance with IEC 294

RATINGS AND CHARACTERISTICS

	Units	
Current carrying capacity		Fusing rating of copper wire leads
Operating Temperature Range	°C	-55 to +155 °C
Climatic category		55/155/56
Dielectric strength	Volts	500
Insulation resistance min dry	G ohms	10

MOUNTING

The resistors are suitable for processing on automatic insertion equipment and cutting and bending machines.

MARKING

ZR0204 is marked with a single narrow black band at the centre of the body. ZR0207 is marked with a single wide yellow band at the centre of the body.

ORDERING INFORMATION

Orders for these components should include the type.

PACKAGING

ZR0204 Zerohm links are axially taped and packed in boxes of 5000. ZR0207 Zerohm links are axially taped and packed in boxes of 4000.









