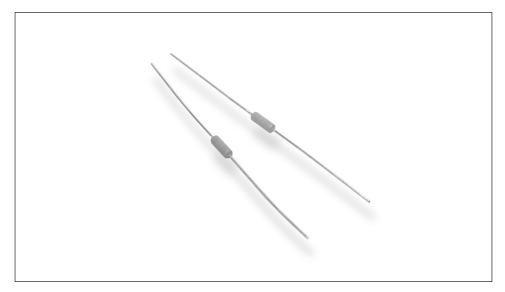


Type ZR Series

Key Features

- Suited to Automatic Insertion
- Withstand to 500 Volts
 Two Element Styles Available
- Available in Two Case Sizes

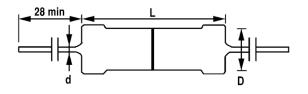


The TE Connectivity Series of Zerohm links are available in two standard case sizes and element types. No end caps are used for the steel element, terminations are welded directly on to the steel slug. For the Ceramic elements, tinned copper wire leads are welded onto end caps. This manufacturing process allows for very low resistance values to be achieved. The slugs are then finished by applying three coats of light brown epoxy resin.

Characteristics - Electrical

	ZR0204	ZR0207	
Power Rating:	0.125W	0.25W	
current Rating:	25A at 25°C derating to zero at 150°C		
urrent Carrying Capacity:	Fusing rating of copper wire leads		
esistance Max:	Steel - <0.002 ohms	Ceramic - <0.02 ohms	
perating Temperature Range:	-55°C to +125°C		
limatic Category:	55/155/56		
ielectric Strength:	500 Volts		
nsulation Resistance Minimum Dry:	10G Ohms		

Dimensions



Style	L Max	D max	d (nom) ±0.05
ZR0204	3.5	1.85	0.45
ZR0207	6.8	2.5	0.54



Type ZR Series

Marking

Both ZR0204 Zerohm Links and ZR0207 Zerohm Links are marked with a single narrow black band at the centre of the body.

Mounting

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

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.

How to Order

ZR	0204	C	RL
Common Part	Power Rating	Element	Packaging
ZR - Zerohm Links	0204 - 0.125W 0207 - 0.25W	C - Ceramic T - Steel	- Boxed RL - Reeled

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 Y00894K99000FR0L
 Y008915K0000TR0L
 Y008915K0000BR0L
 Y000747K0000B0L
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 Y000710R0000B9L

 Y000710K0000V9L
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 Y0007100K000T9L
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 Y00201R00000D9L
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 Y145347R4990T9L

 Y000715K0000T9L
 Y006213K0000F0L
 Y000745R6000B0L
 Y0007500R000A9L
 Y0926250R000T0L
 Y00623R30000F0L

 Y0007400R000V0L
 RT0050F15000JTE3
 AP836-R1J
 AP851-22RJ
 Y0785120R000T9L
 AP830-2R5F
 RT0050F100R0JTE3

 RT0050F22000JTE3
 AP851-R1J
 ZR0207C
 Y0007100R000T0L
 Y000710K0000B9L
 Y000710K0000B9L