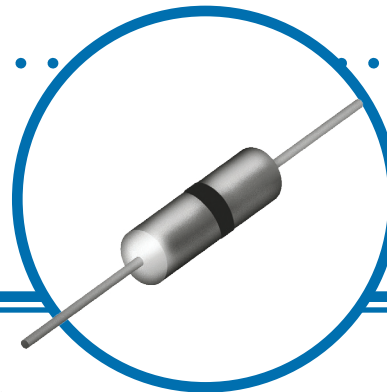


# Molded Zero Ohm Jumper Wires

## Zerohm Series

- 1/4 Watt size
- Less than 0.01Ω
- MIL version available under DESC dwg 87009
- Supplied on lead tape and reel for automatic insertion



IRC's jumper wires offer a quick, simple solution for circuit board point-to-point connections or crossovers. These are also used for after-the-fact design change that requires new point connections, connect two points on a circuit board due to other circuit paths which must be crossed-over, and circuit tuning by changing point connections. These are especially suited for automatic machine insertion on lead tape, and are available in all packing styles including pre-cut and formed leads for manual insertion.

## Specification Data

<b>Maximum Resistance</b>	0.01Ω max
<b>Lead Material</b>	Solder coated copper clad steel
<b>Body Material</b>	Electrical grade, high performance, coating and molding compounds
<b>Minimum Insulation Resistance</b>	Dry, 10,000 Megohm; Wet, 100 Megohm
<b>Minimum Dielectric Withstanding Voltage</b>	Atmospheric, 500V RMS; Reduced, 325V RMS
<b>Current Rating</b>	15 amps at 70°C for 1/4W max 3A continuous
<b>Packaging</b>	5000/reel or 1000/bulk

## Physical Data

Dimensions				
UNIT	L	D	H	d
Molded 1/4 W	0.250" ± 0.015 (6.35mm ± 0.381)	0.090" ± 0.008 (2.3mm ± 0.2)	1.50" ± 0.125 (38.1mm ± 3.2)	0.025" nom. (0.63 nom)

Note: All parts marked with black band

## Ordering Data

Contact factory for ordering information.

### General Note

IRC reserves the right to make changes in product specification without notice or liability. All information is subject to IRC's own data and is considered accurate at time of going to print.