

# JUMPER WIRE & ZEROHM RESISTORS

## How To Order:

Series: JU Part No.

<u>JU</u>	<u>0.5</u>	<u>S</u>
Series JU	Dia of lead 0.5 0.6 0.7 0.8 0.9 1.0	

(S1 means special spec. Standard goods is without it. )

Description: JUMPER 0.5

Note:

The value of JUMPER IS 0 OHM.

If Prep. Size is required, please show the size out.

# JUMPER WIRE & ZEROHM RESISTORS

## Series MF CF JP

### FILM TYPE ZEROHM

1/8W 1/4W

MF-12 MF-25 (METAL FILM)

CF-12 CF-25 (CARBON FILM)

### WIRE TYPE ZEROHM

#### JUMPER WIRES

0.5 ,0.6 ,0.7 ,0.8 ,0.9 ,1.0

#### APPLICATION

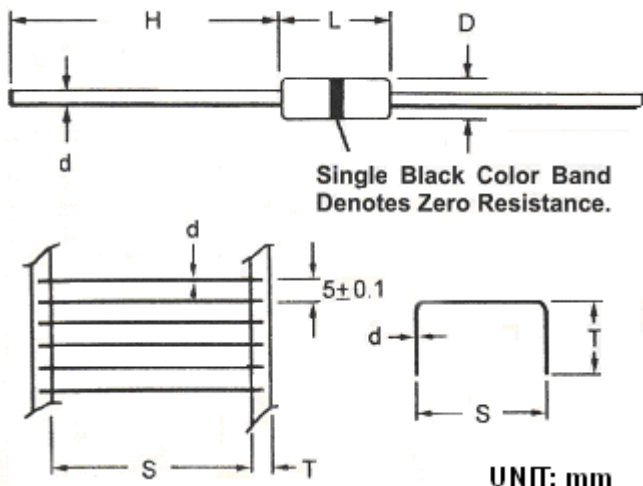
Jumper wires or crossovers, as they are sometimes called, are basically interconnection devices between points on a P.C Board.

Generally they are used for the following reasons:

- Inability to connect two points on a P.C. Board due to other circuit paths which must be crossed over.
- An After-the-Face design change that requires new Point connections.
- Circuit tuning by changing point connections.

Jumper wires offers a quick simple solution to these problems. They are especially suited for automatic machine insertion on lead tape or available in all pack-aging styles including precut and formed leads for manual insertion

### DIMENSIONS:



#### FEATURES

- Similar to 1/4 Watt resistor (1/8W size also available, typical resistance 0.004
- Ideal for automatic insertion or Cut and Form.
- Available in Tape/Reel, Tape/Box (Ammo Pack ) and Bulk.
- Film type Zerohm also available in 1/4W & 1/8W size.

#### SPECIFICATIONS

Maximum Resistance.....0.005  
 Lead material.....in-plated copper  
 Body Material high performance film ceramic rod

#### Min. Insulation Resistance:

Dry.....10,000 meg  
 Wet.....100 meg

#### Min. Dielectric Withstanding Voltage:

Atmospheric.....500V RMS  
 Reduced.....325V RMS  
 Insulation Flammability.....resistor insulation is self extinguishing within 10 seconds after externally applied flame is removed.

Current Rating... .15 AMPS at 70 for 1/4W  
 Packaging Tape-5,000 pcs/Box/Reel  
 Bulk-1,000 pcs (500 per bag)

FILM TYPE ZEROHM				
TYPE	L	D	H	d
1/8W	3.2±0.2	1.5±0.2	28±2.0	0.45±0.05
1/4W	6.5±0.5	2.3±0.3	28±2.0	0.55±0.05

JUMPER WIRE TYPE ZEROHM							
TYPE	S	T	D(±0.03)				
T-52	52	6	0.5	0.6	0.7	0.8	
T-42	42	6	0.5	0.6	0.7	0.8	
T-26	26	6	0.5	0.6	0.7	0.8	
M	5~40	5 or 8	0.5	0.6	0.7	0.8	1.0