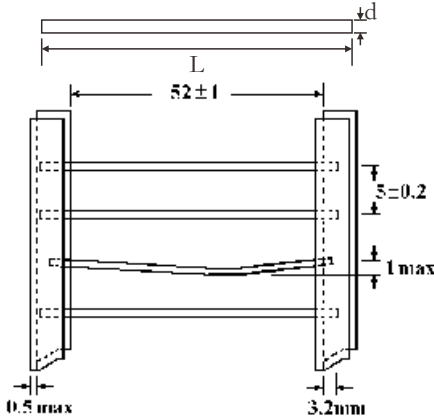


## ● Features

- I Ideal for crossovers or jumpers on circuit boards
- II High current ratings
- III 100% tin plate on copper wire is available as type JUM
- IV RoHS compliant / lead free

## ● Dimensions



Type	Dimensions(mm)		Resistance Range( $\leq$ m $\Omega$ )
	L $\pm$ 1	d $\pm$ 0.05	
JUM-A	60	0.45	50
JUM-B	60	0.54	50
JUM-C	60	0.65	50
JUM-D	60	0.75	50
JUM-F	60	1.00	50

## ● Ordering Information

Example:

JUM	100	0	B100	0R000
(1)	(2)	(3)	(4)	(5)
Series Name	Diameter	Resistance Tolerance	Forming	Resistance

(1)Type: JUM SERIES

(2)Diameter: 100= $\Phi$ 1.0, 0.8= $\Phi$ 0.8, 050= $\Phi$ 0.5

(3)Tolerance: 0:normal

(4)Forming: B100=B10, B150=15

(5)Resistance: 0R000=0 $\Omega$

## ● Reference Standards

JISC 5201-1

## ● Performance

Test Items	Performance (JIS C 5201-1)
Max Resistance Value	0.03 $\Omega$
Lead Wire Material	Tinned copper wire or tinned CP wire
Tensile Strength	0.34~1.40mm:20~28KG/m <sup>2</sup>
Elongate Rate	0.34~1.40: $\geq$ 22%
Flex Fold Character	Dia. $\leq$ 0.60mm: $\geq$ 250g 3 seconds; Dia. $\geq$ 0.60mm: $\geq$ 500g 3 seconds.
Solderability	Immerge into the 245 $\pm$ 3 $^{\circ}$ C tin stove for 2~3 seconds, the soldering area is over 95%
Resistance To Soldering Heat	The tin color wouldn't be changed at 180 $^{\circ}$ C for 1 Hour.