

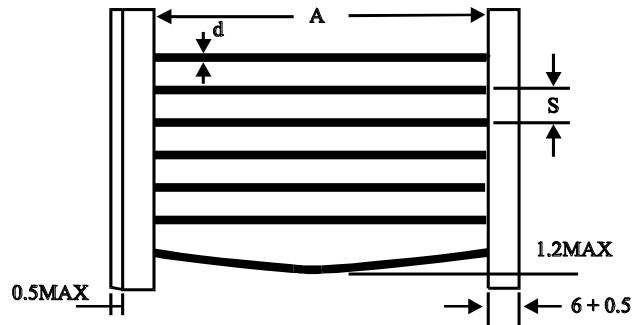
Jumper Wire Series

0.50~1.00mm TR

JW series

MERITEK

DIMENSIONS and Current RATING



Series	DIMENSIONS(mm)					Current Rating At 70°C
	A			S	d	
JW-0.50MM	52.4±1	26	+1 -0	5±0.2	0.5±0.2	6.0 A
JW-0.55MM	52.4±1	26	+1 -0	5±0.2	0.55±0.2	7.0 A
JW-0.60MM	52.4±1	26	+1 -0	5±0.2	0.6±0.2	7.5 A
JW-0.65MM	52.4±1	26	+1 -0	5±0.2	0.65±0.2	8.0 A
JW-0.70MM	52.4±1	26	+1 -0	5±0.2	0.7±0.2	8.5 A
JW-0.80MM	52.4±1	26	+1 -0	5±0.2	0.8±0.2	10 A
JW-1.00MM	52.4±1	26	+1 -0	5±0.2	1.0±0.2	10 A

SPECIFICATION

Material of Jumper Wire	Soft Copper with tin plating
Conductor Resistance	0.54mΩ/cm
Wire Diameter	±0.03mm
Tension Strength	CNS 1364 24kgs ±4kg/mm ²
Extension Rate	CNS 1364 28% ±2%
Conductivity	Minimum 96%
Twisting Strength	CNS 360° · 2cycles
Solderability	JIS-5012-C5033 260±5°C · 3sec. Coverage 95%
Element of Plating	Tin 99~100%
Thickness of Plating	5u±2u
Appearance	Smooth and shining

*Specifications subject to change without notice.