



# Product Specification

Part No.: SCJ-0352-2

## Electrical Performance:

Contact Resistance	Measured at 10mA, < 1KHz	30mΩ max.
Insulation Resistance	Apply a voltage of 500VDC for 1 minute. Measure as follows: A) Between terminals B) Between Body & terminal C) Between terminal when plug is inserted	100MΩ
Dielectric Strength	Apply 500VAC rms(50-60 Hz) for 1 minute. A) Between terminals B) Between Body & terminal C) Between terminal when plug is inserted	Without damage to the parts arcing, breakdown, etc...

## Mechanical Performance:

	Test Conditions	Performance
Insertion Force	Measurement shall be made after 3 times of insertion & extraction with gauge plug	0.4 to 2 Kg
Extraction Force	Measurement shall be made after 3 times of insertion & extraction with gauge plug	0.3 to 2 Kg
Life Test	Endurance without load: Jack shall be subjected to 5K cycles @ a rate of 15~18 cycles per minute.	Contact Resistance: 100mΩ max. Insulation Resistance: 50 mΩ min. Withstanding Voltage; 500VAC