

2.5Ø PHONE JACK

Feature:

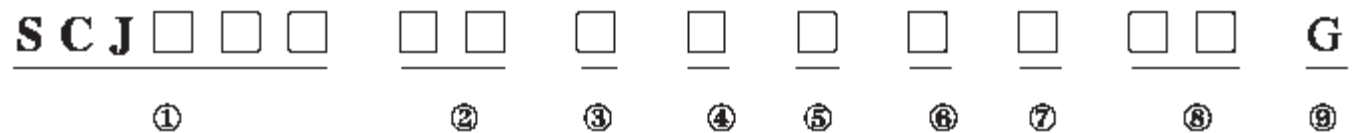
The specification covers the requirements for **2.5Ø PHONE JACKS** intended for audio systems and similar electronic apparatuses, and is designed for on panel/chassis/PCB/SMT mounting with or without nut.

Construction:

● Housing: Thermoplastic ● Contact: Phosphor bronze ● Terminal: Brass/Copper alloy

Specification:

1. Withstanding voltage: AC500V 60Hz for 1 minute
2. Insulation resistance: 100MΩ (min.) at 500VDC
3. Contact resistance: 30mΩ (max.)
4. Insertion & Extraction force: 0.4 ~ 2.0kgs(Initial) ; 0.3 ~ 2.0kgs(After life test)
5. Lift test: 5,000 cycles unloading(20 ~ 30 cycles per minute)
6. Humidity test is kept in 90 ~ 95%(RH) for 96 hours.



- ① Series No.
- ② Bushing type: See page A-3 for details
- ③ Bushing plating:
"0" : No plating(Fully plastic bushing) ; "N" : Nickel ; "S" : Silver ; "G" : Gold flash
- ④ Schematic code: *Please see every model code
- ⑤ Terminal plating: "S" : Sliver(Standard) ; "T" : Tin ; "G" : Gold flash
- ⑥ Nut option:
"0": Without nut
"1" : With round type nut(M4 x P0.5)
"2" : With hexagonal nut(M4 x P0.5)
- ⑦ Housing color option:
"B" : Black (Standard) ; "I" : Beige (* SCJ210 only) ; Other color is available
- ⑧ Special option: "00" : No special option
 - (i) For SCJ224:
"TA" : Terminal bend 90°
 - (ii) For SCJ228/237/238:
"01" : 0.5mm height with two plastic posts
"02" : 1.0mm height with two plastic posts
"03" : 0.5mm height with one plastic post only
- ⑨ "G" : For RoHS compliant