3.5Ø PHONE JACK

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Feature:

The specification covers the requirements for 3.5Ø 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
- Insulation resistance: 100M Ω (min.) at 500V DC
- 3. Contact resistance: 30m Ω (max.)
- 4. Insertion & Extraction force: 0.4 ~ 2.0kgs(Initial); 0.3 ~ 2.0kgs(After life test)
- Lift test: 5,000 cycles unloading(20 ~ 30 cycles per minute)
- 6. Humidity test is kept in 90 ~ 95%(RH) for 96 hours.

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- ② Series No.
- ② Bushing type: See page B-5 for details
- 3 Bushing plating:

"0": No plating(Fully plastic bushing); "N": Nickel; "S": Silver; "G": Gold flash

- Schematic code:please see every model code
- Terminal plating: "S": Sliver(Standard); "T": Tin; "G": Gold flash
- Nut option: "0": Without nut;

"1": With round type nut(M6 x P0.5); "2": With hexagonal nut(M6 x P0.5)

"3": With round type nut(M8 x P0.75); "5": With hexagonal nut(M8 x P0.75)

- Thousing color option: "B" : Black (Standard); Other color is available
- Special option: "00": No special option
 - (i) For SCJ325/326/327:

"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

(ii) For SCJ349/350/360/361/362/363

"00" : No special option

"01" : Kink type

"02" : Straight type

(iii)For SCJ339/351/352

"NP": Without back plastic hook

"NS": With metal shell

- (iv)For SCJ364:"N0" :With metal shell
- (v)For SCJ369/379 metal shell solder tail option

"21"; "31"; "23"; "33"; "25"; "35"; (see B-23 page)

"G": For RoHS compliant