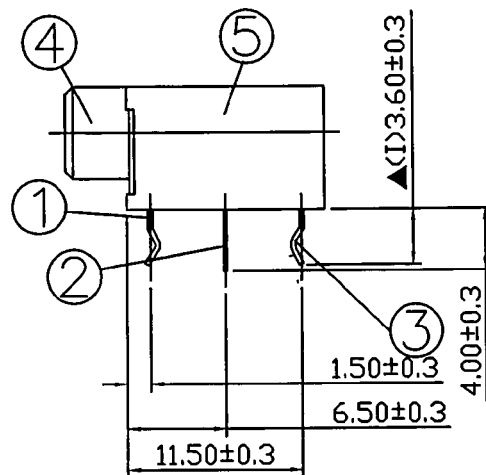
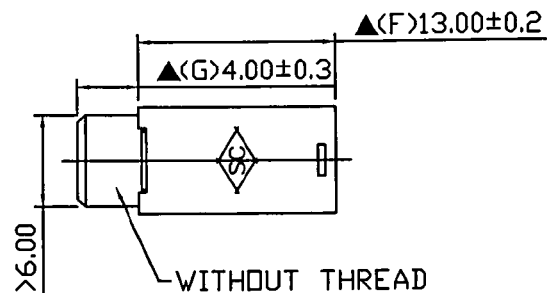
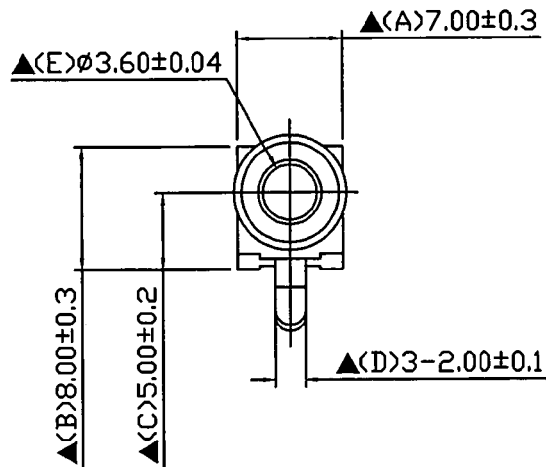
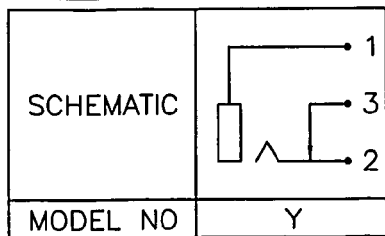


Pin Hole Layout
(Jack Bottom View)

6.	Cover	PoM	1	Black Color
5.	Housing	PBT	1	Black Color
4.	Barrel(W/Thread)	Brass	1	Nickel Plated
3.	Break Terminal	0.3T Brass	1	Silver Plated
2.	Tip Spring	0.2T Phosphor Bronze	1	Silver Plated
1.	Earth Terminal	0.3T Brass	1	Silver Plated
NO.	Description	Material	Q'TY	Finish



S.C.PRECISION INDUSTRIAL CO., LTD.

DATE	DWN	CHKD	APVD	MANAGER
10.10.2011	韓沙	黃登揚	黃登揚	黃登揚

PART NAME: 3.5Ø PHONE JACK

PART NUMBER: SCJ357M0NYS0B00G

VERSION:3.0

TOLERANCE :±0.3mm UNLESS OTHERWISE SPECIFIED

UNIT:mm

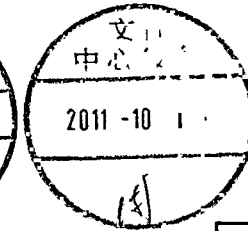


SCALE:1/1

SPECIFICATIONS:

Contact Resistance : 30mΩ max
Insulation Resistance : 100MΩ min. at DC 500V
Dielectric Withstanding Voltage: AC 500V for one minute
Remark: ▲: The Most Important Dimension

RoHS
Compliant



3.5Ø PHONE JACK

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
2. Insulation resistance: 100MΩ (min.) at 500V DC
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.

SCJ

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① 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
- ④ Schematic code: please see every model code
- ⑤ Terminal plating: "S" : Silver(Standard) ; "T" : Tin ; "G" : Gold flash
- ⑥ 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)
- ⑦ Housing color option: "B" : Black (Standard) ; Other color is available
- ⑧ 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)
- ⑨ "G" : For RoHS compliant

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