

SCJ □ □ □

①

Series No.

□ □

②

Bushing
type

□

③

Bushing
plating

□

④

Schematic

□

⑤

Terminal
plating

□

⑥

Nut
option

□

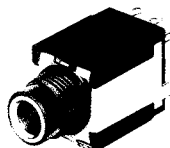
⑦

Housing
color
option

□ □

⑧

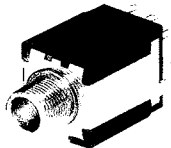
Special
option



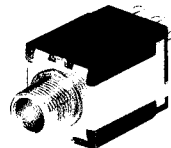
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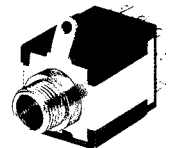
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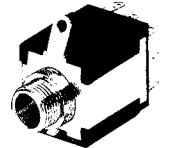
SCJ 610M2
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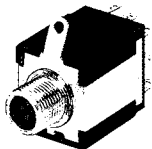
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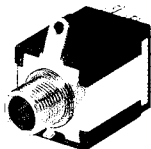
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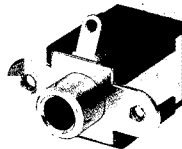
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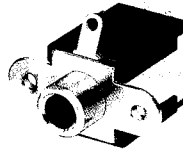
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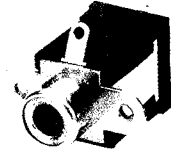
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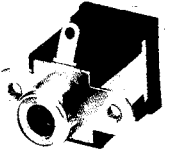
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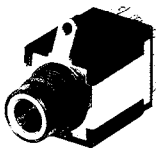
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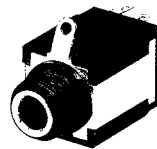
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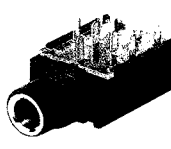
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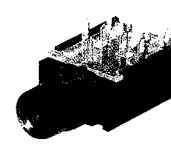
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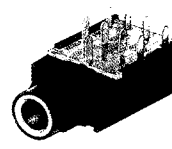
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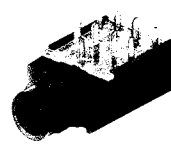
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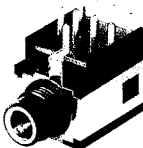
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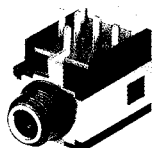
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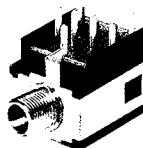
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SCJ 628R0



SCJ 628R3



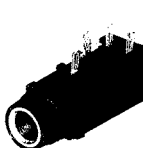
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SCJ 630R0K0**

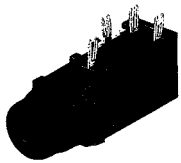


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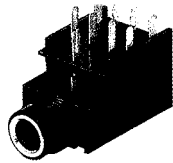


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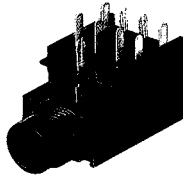
6.3Ø PHONE JACK



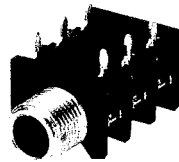
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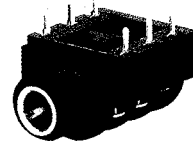
SCJ 634R0



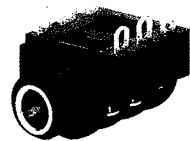
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SCJ 636M1



SCJ 638R4**P0



SCJ 638R4**W0



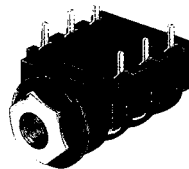
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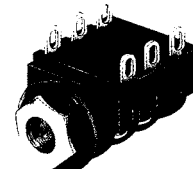
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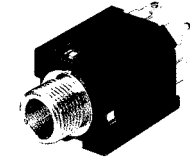
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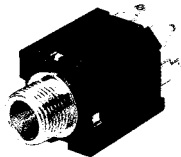
SCJ 644R5**P0



SCJ 644R5**W0



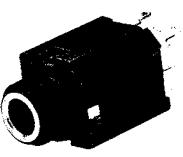
SCJ 648M2



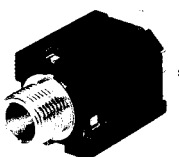
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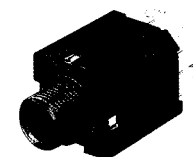
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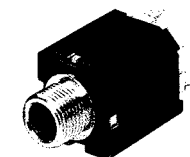
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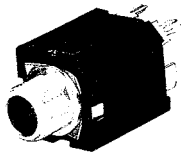
SCJ 650M1



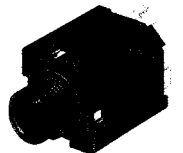
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SCJ 651M1**00


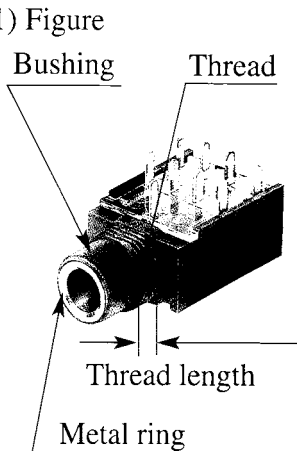
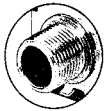




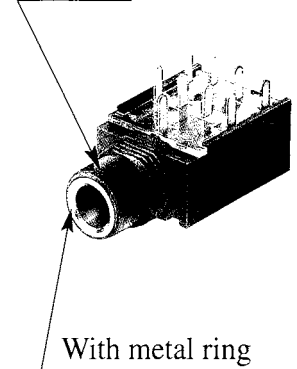





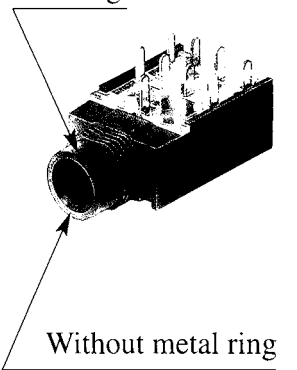





SCJ 651M1**SW



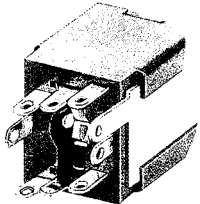
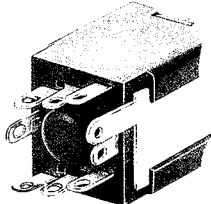
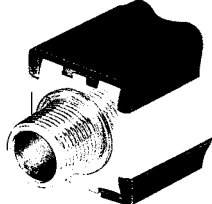
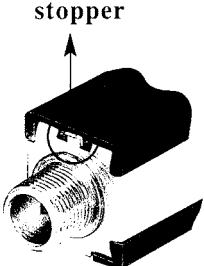
SCJ 651P2

6.3Ø PHONE JACK BUSHING GUIDANCE

No.	Bushing Figure	Order Code	Bushing Material	Metal Ring	Metric Thread		Remark
					Thread	Length(L)	
1		M1	Metal	Without	Ø3/8" UNEF	8.0~8.3mm	1) Figure 
2		M2	Metal	Without	M9 × P0.75	7.5~8.0mm	
3		M3	Metal	Without	M9 × P0.75	4.7mm	
4	 M3 × P0.5	M4	Metal	Without	Without thread with 2 × M3 × P0.5 mounting hole		
5	 3.5 Dia	M5	Metal	Without	Without thread with 2 × 3.5 Dia mounting hole		
6		P2	Plastic	Without	Ø3/8" UNEF	8.0~8.3mm	2) Bushing with metal ring 
7		P3	Plastic	Without	Ø7/16" UNEF	8.4mm	
8		P4	Plastic	Without	Ø7/16" UNEF	5.0mm	
9		P5	Plastic	Without	M12 × P1.0	4.5mm	
10		R0	Plastic	With	M12 × P1.0	L= 4.5mm	
11		R3	Plastic	With	M12 × P1.0	7.5mm	3) Bushing without metal ring 
12		R4	Plastic	With	Ø7/16" UNEF	8.5mm	
13		R5	Plastic with hex-nut	Without	Without thread		
14		R6	Plastic	With	Ø3/8" UNEF	8.0~8.3mm	

6.3Ø PHONE JACK

SCJ610 SERIES

Back Cover Option		Stopper Option		
				
Open Type	Close Type	Without Stopper	With Stopper	
No.	Typical Series No.	Back Cover Type	Stopper	Thread
1	SCJ610R0 * * * * * 11	Open Type	Without Stopper	M12 × P1.0
2	SCJ610R0 * * * * * 21	Close Type	Without Stopper	M12 × P1.0
3	SCJ610R3 * * * * * 11	Open Type	Without Stopper	M12 × P1.0
4	SCJ610R3 * * * * * 21	Close Type	Without Stopper	M12 × P1.0
5	SCJ610M2 * * * * * 11	Open Type	Without Stopper	M9 × P0.75
6	SCJ610M2 * * * * * 12	Open Type	With Stopper	M9 × P0.75
7	SCJ610M2 * * * * * 21	Close Type	Without Stopper	M9 × P0.75
8	SCJ610M2 * * * * * 22	Close Type	With Stopper	M9 × P0.75

Feature

The SCJ610 series is designed with lead wire terminal for panel/chassis mounting and can be supplied M12XP1.0 or M9XP0.75 nut with washer.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage :
AC 500V, 60Hz for 1 minute
2. Insulation resistance :
100MΩ (min.) at 500V DC
3. Contact resistance :
30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test :
5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test : at least 90-95% RH for 96 hours

Ordering Information

SCJ610

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

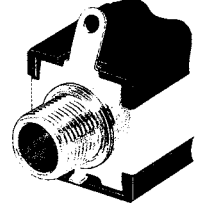
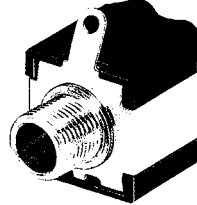
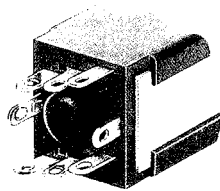
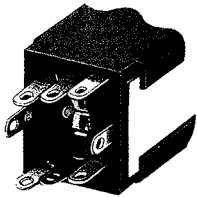
- ① : Series No.
 - ② : Bushing type R0, R3, M2 (See page C-2)
 - ③ : Metal ring or bushing plating ("N" is standard)
N : Nickel
G : Gold flash
 - ④ : Schematic : A~N(see page c-4 drawing)
 - ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
 - ⑥ : Nut & washer option (see page C-3)
0 : Without nut & washer
1 : With nut (M12 × P1.0) & washer
2, 3 : With nut (M9 × P0.75) & washer
 - ⑦ : Housing color option
 - ⑧ : Special option
B : Black (Standard); Other colors option are available
- | Code | Back cover | Stopper |
|------|------------|-----------------|
| 11 | Open type | Without stopper |
| 21 | Close type | Without stopper |
| 12 | Open type | With stopper |

6.3Ø PHONE JACK

SCJ614 SERIES

Back Cover Option

Stopper Option



Open Type

Close Type

Without Stopper

With Stopper

No.	Typical Series No.	Back Cover Type	Stopper	Thread
1	SCJ614M3 * * * * * 11	Open Type	Without Stopper	M9 × P0.75
2	SCJ614M3 * * * * * 12	Open Type	With Stopper	M9 × P0.75
3	SCJ614M3 * * * * * 21	Close Type	Without Stopper	M9 × P0.75
4	SCJ614M3 * * * * * 22	Close Type	With Stopper	M9 × P0.75
5	SCJ614M2 * * * * * 11	Open Type	Without Stopper	M9 × P0.75
6	SCJ614M2 * * * * * 12	Open Type	With Stopper	M9 × P0.75
7	SCJ614M2 * * * * * 21	Close Type	Without Stopper	M9 × P0.75
8	SCJ614M2 * * * * * 22	Close Type	With Stopper	M9 × P0.75

Feature

The SCJ614 series is designed for panel/chassis mounting with lead wire terminal and can be supplied together with M9XP0.75 nut with washer.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage :
AC 500V, 60Hz for 1 minute
2. Insulation resistance :
100MΩ (min.) at 500V DC
3. Contact resistance :
30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test :
5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

Ordering Information

SCJ614

- ① : Series No.
 ② : Bushing type M2, M3 (See page C-2 for details)
 ③ : Bushing plating ("N" is standard)
 N : Nickel
 G : Gold flash
 ④ : Schematic A~N(see page c-6 drawing)
 ⑤ : Terminal plating ("S" is standard)
 T : Tin S : Silver G : Gold flash
 ⑥ : Nut & washer option (see page C-3)
 0 : Without nut & washer
 2, 3 : With nut (M9 × P0.75) & washer
 ⑦ : Housing color option
 B : Black (Standard)
 Other colors option are available
 ⑧ : Special option

Code	Back cover	Stopper
11	Open type	Without stopper
21	Close type	Without stopper
12	Open type	With stopper
22	Close type	With stopper

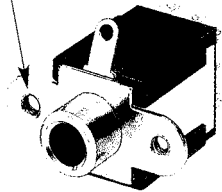
6.3Ø PHONE JACK

SCJ615 SERIES

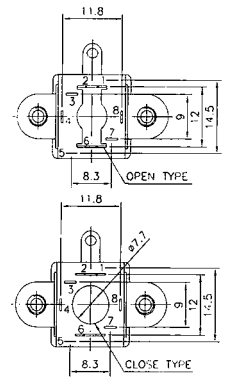
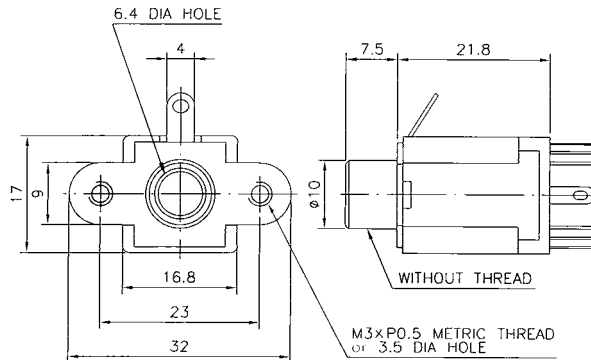
Dimension (m/m)

Back Cover Option

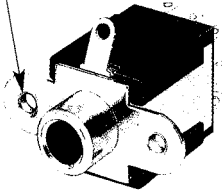
M3XP0.5 thread hole



SCJ 615M4



Ø3.5 Dia hole



SCJ 615M5

Schematic Code

A	B	C	D	E	F	G	H	I	J	K	L	N

No.	Typical Series	Back Cover	Screw Mounting Hole
1	SCJ615M4 * * * * * 11	Open Type	M3 × P0.5 thread hole
2	SCJ615M5 * * * * * 11	Open Type	Ø3.5 dia hole
3	SCJ615M4 * * * * * 21	Close Type	M3 × P0.5 thread hole
4	SCJ615M5 * * * * * 21	Close Type	Ø3.5 dia hole

Feature

The SCJ615 series is designed for panel/chassis mounting with metal frame type together with M3XP0.5 screw or 3.5 dia hole.

Construction

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

Specification

- Withstanding voltage : AC 500V, 60Hz for 1 minute
- Insulation resistance : 100MΩ (min.) at 500V DC
- Contact resistance : 30mΩ (max.)
- Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
- Life test : 5,000 cycles unloading(20-30 cycles per minute)
- Humidity test is kept in 90-95%(RH) for 96 hours.

Ordering Information

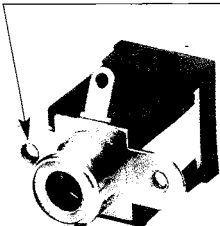
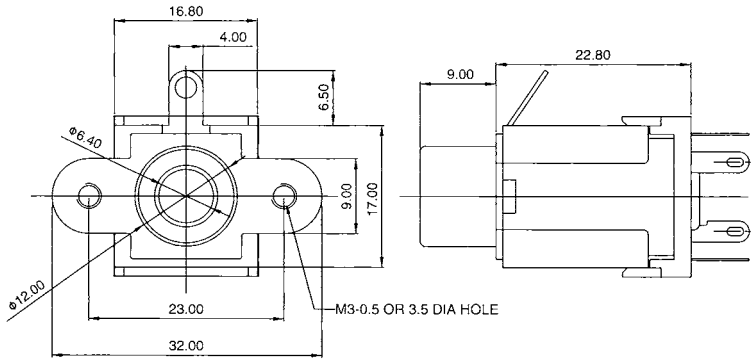
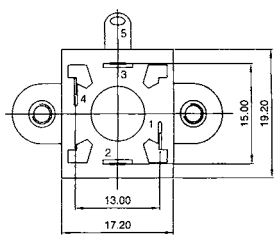
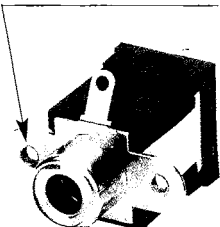
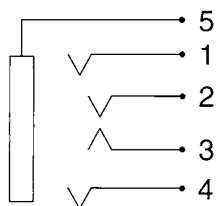
SCJ615

- Series No.
- Bushing type
M4, M5 (See page C-2 for details)
- Bushing plating ("N" is standard)
N : Nickel
G : Gold flash
- Schematic A~N(see above drawing)
- Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- Nut & washer option ("0" only)
0 : Without nut & washer
- Housing color option
B : Black (Standard)
Other colors option are available
- Special option

Code	Back cover	Stopper
11	Open type	Without stopper
21	Close type	Without stopper

6.3Ø PHONE JACK

SCJ616 SERIES

	Dimension (m/m)	Back Cover Option
<p>M3XP0.5 thread hole</p>  <p>SCJ 616M4</p>		
<p>Ø3.5 Dia hole</p>  <p>SCJ 616M5</p>		<p>Schematic Code</p>  <p style="text-align: center;">X</p>

Feature

The SCJ616 series is designed for panel/chassis mounting with metal frame type together with M3XP0.5 screw or 3.5 dia hole.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage :
AC 500V, 60Hz for 1 minute
2. Insulation resistance :
100MΩ (min.) at 500V DC
3. Contact resistance :
30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test :
5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

Ordering Information

SCJ616

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

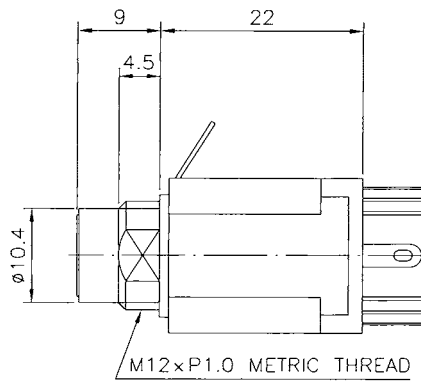
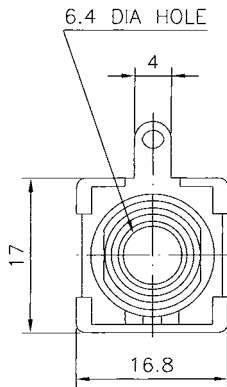
- ① : Series No.
- ② : Bushing type
M4, M5 (See page C-2 for details)
- ③ : Bushing plating ("N" is standard)
N : Nickel
G : Gold flash
- ④ : Schematic ("X" is standard)
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option ("0" only)
0 : Without nut & washer
- ⑦ : Housing color option
B : Black A : Gray
Other colors option are available
- ⑧ : Special option
00 : No special option

6.3Ø PHONE JACK

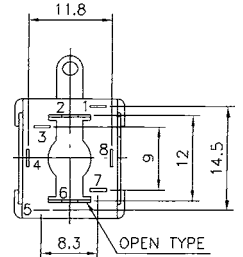
SCJ618 SERIES



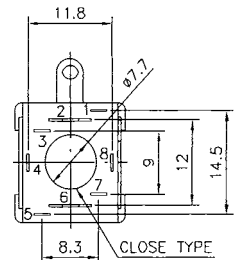
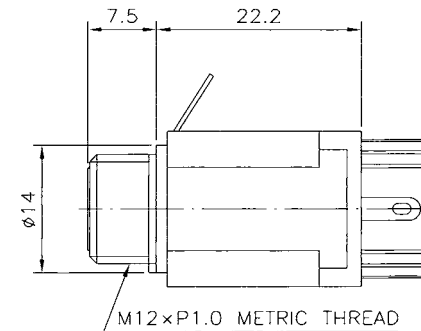
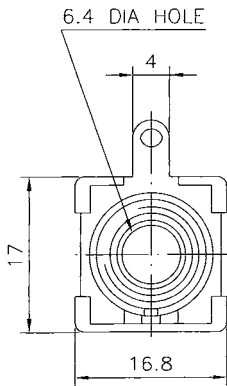
P/N
SCJ 618R0



Back Cover Option



P/N
SCJ 618R3



Schematic Code

A	B	C	D	E	F	G	H	I	J	K	L	N

Feature

The SCJ618 series is designed for panel/chassis mounting with plastic bushing together with M12xP1.0 nut and washer.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours.

Ordering Information

SCJ618

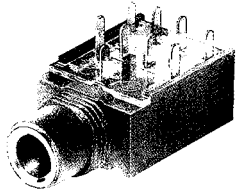
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① : Series No.
- ② : Bushing type R0, R3 (see page C-2 for details)
- ③ : Metal ring plating ("N" is standard)
N : Nickel
G : Gold flash
- ④ : Schematic A~N(See above drawing)
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (See page C-3)
0 : Without nut & washer
1 : With nut (M12×P1.0) & washer
- ⑦ : Housing color option
B : Black (Standard)
Other colors option are available
- ⑧ : Special option

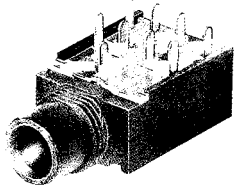
Code	Back cover	Stopper
11	Open type	Without stopper
21	Close type	Without stopper

6.3Ø PHONE JACK

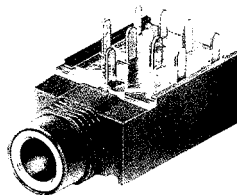
SCJ620 / SCJ624 SERIES



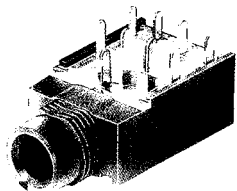
SCJ 620R0



SCJ 620P5



SCJ 624R0



SCJ 624P5

P/N	Dimension (m/m)	Pin Hole Layout (Jack Bottom View)
SCJ 620		
Schematic Code		
A	B	C
D	E	F
G	H	I
J		

Feature

The SCJ620/SCJ624 series is designed for PC board mounting type with low profile mounting center 6.5mm.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

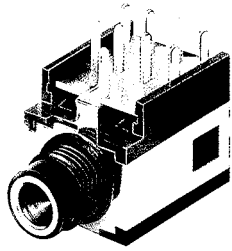
Ordering Information

SCJ620

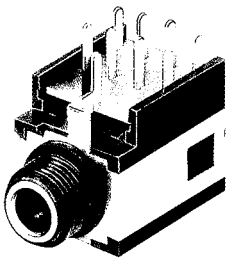
- ① : Series No.
SCJ620 / SCJ624
- ② : Bushing type R0, P5 (see page C-2 for details)
- ③ : Metal ring plating ("N" is standard)
N : Nickel G : Gold flash
0 : No plating (no metal ring)
- ④ : Schematic (See above drawing)
A~J
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (see page C-3)
0 : Without nut & washer
1 : With nut (M12×P1.0) & washer
- ⑦ : Housing color option
B : Black (Standard)
Other colors (Standard) are available
- ⑧ : Special option
00 : No special option

6.3Ø PHONE JACK

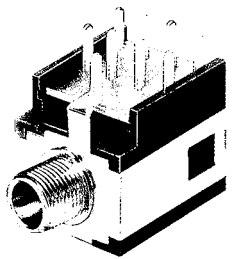
SCJ628 SERIES



SCJ 628R0

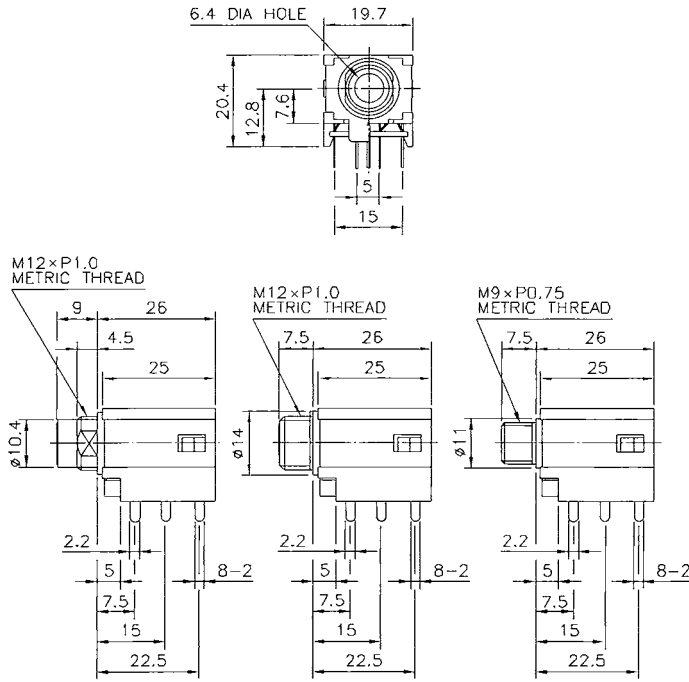


SCJ 628R3

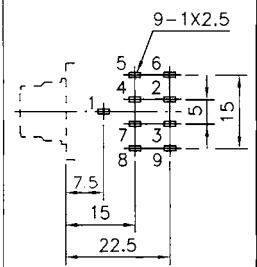


SCJ 628M2

Dimension (m/m)



Pin Hole Layout (Jack Bottom View)



SCJ628R0 SCJ628R3 SCJ628M2

Schematic Code

A	B	C	D	E	F	G	H	I	J

Feature

The SCJ628 series is designed for high profile PC board mounting type and mounting center 12.5mm.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

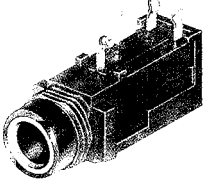
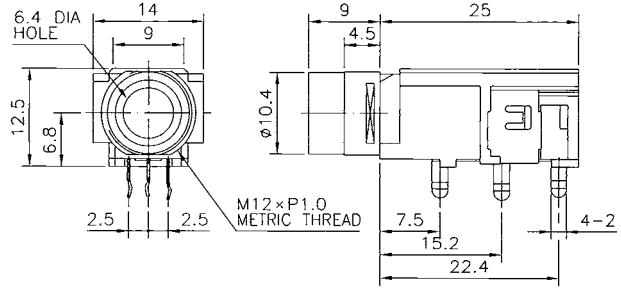
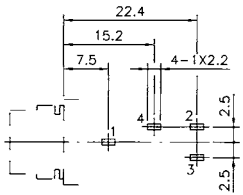
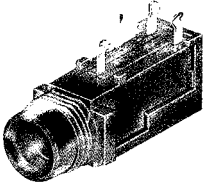
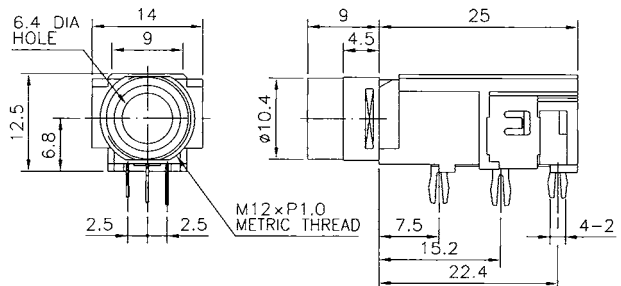
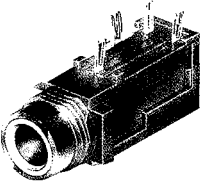
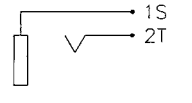
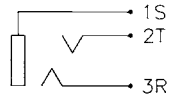
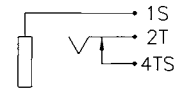
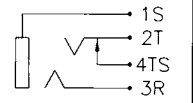
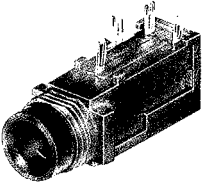
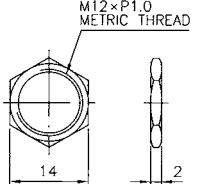
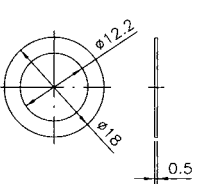
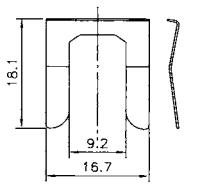
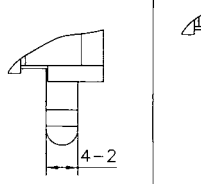

Ordering Information

SCJ628

- ① : Series No.
- ② : Bushing type R0, R3, M2 (see page C-2)
- ③ : Metal ring plating ("N" is standard)
N : Nickel
G : Gold flash
- ④ : Schematic (See above drawing)
A~J
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (see page C-3)
0 : Without nut & washer
1 : With nut (M12×P1.0) & washer
3 : With nut (M9×P0.75) & washer
- ⑦ : Housing color option
B : Black (Standard)
Other colors option are available
- ⑧ : Special option
00 : No special option

6.3Ø PHONE JACK

SCJ630 SERIES

	P/N	Dimension (m/m)	Pin Hole Layout (Jack Bottom View)
 SCJ 630R0****K0	SCJ 630****K0		
 SCJ 630P5****K0	SCJ 630****H0		
 SCJ 630R0****H0	Schematic Code	   	
 SCJ 630P5****H0	Mounting Option	  	Solder Tail Option
			 
		Nut	Washer
		Snap Holder	Kink Type
			Hook Type

Feature

The SCJ630 series have two kinds of panel/chassis mounting with nut or with quick snap holder, mounting solder tail option also have kink type and hook type.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

Ordering Information

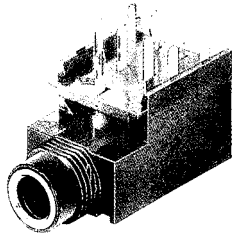
SCJ630

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

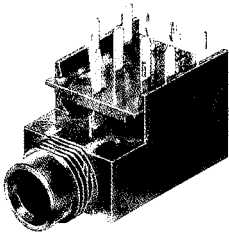
- ① : Series No.
- ② : Bushing type R0, P5 (see page C-2 for details)
- ③ : Metal ring plating ("N" is standard)
N : Nickel
G : Gold flash
0 : No plating (no metal ring)
- ④ : Schematic A, B, C, D (See above drawing)
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (see page C-3)
0 : Without nut & washer
1 : With nut (M12×P1.0) & washer
6 : With snap holder
- ⑦ : Housing color option
B : Black (Standard) ;Other colors option are available
- ⑧ : Special option
K0 : Kink type (solder tail)
H0 : Hook type (solder tail)

6.3Ø PHONE JACK

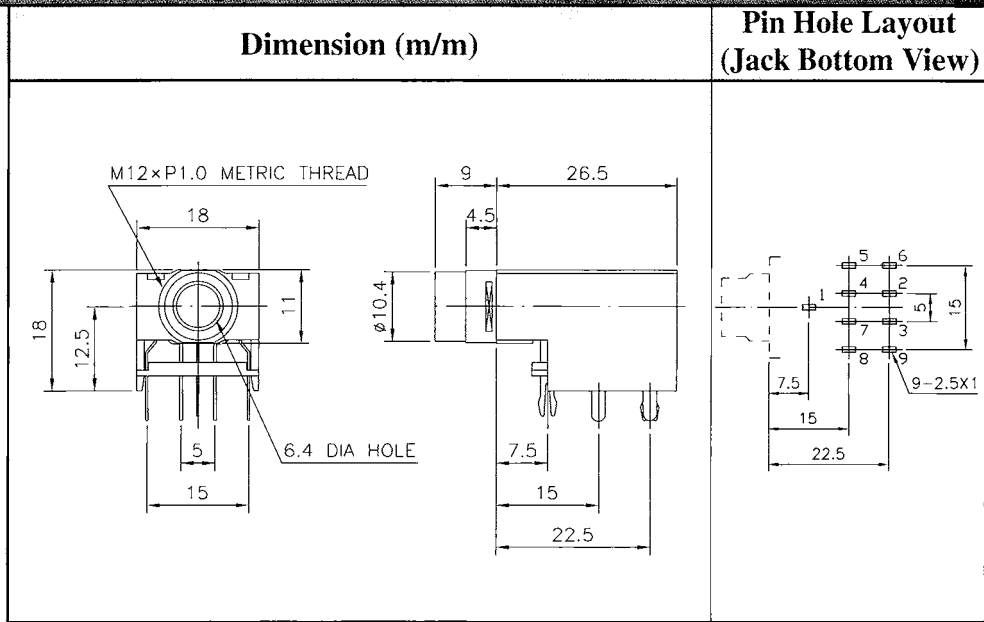
SCJ634 SERIES



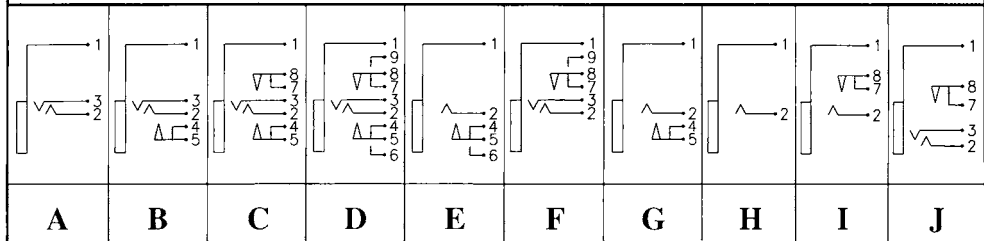
SCJ 634R0



SCJ 634P5

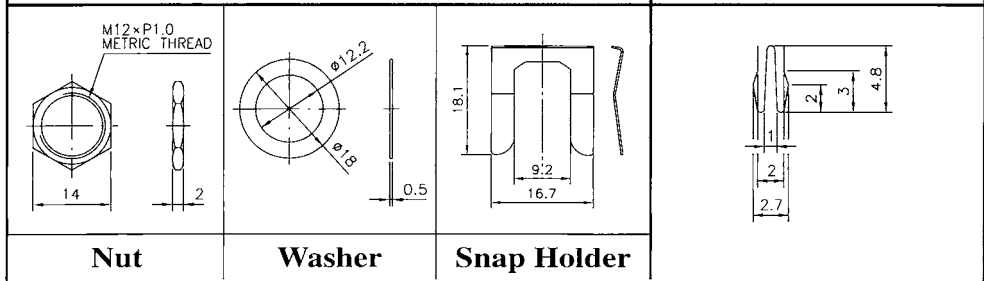


Schematic Code



Mounting Option

Solder Tail Option



Feature

The SCJ634 series is high profile designed and solder tail option has hook type.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

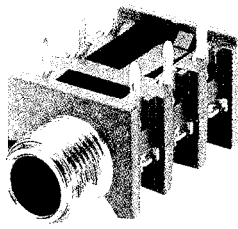
Ordering Information

SCJ634

- ① : Series No.
- ② : Bushing type R0, P5 (see page C-2 for details)
- ③ : Metal ring plating ("N" is standard)
N : Nickel
G : Gold flash
0 : No plating (no metal ring)
- ④ : Schematic A~J (See above drawing)
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (see page C-3)
0 : Without nut & washer
1 : With nut (M12×P1.0) & washer
6 : With snap holder
- ⑦ : Housing color option
B : Black(Standard)
Other colors option are available
- ⑧ : Special option
00 : No special option

6.3Ø PHONE JACK

SCJ636 SERIES



SCJ 636M1

SCJ 636M1****P0

P/N	Dimension (m/m)	Pin Hole Layout (Jack Bottom View)
SCJ 636M1****P0	<p>Technical drawings showing dimensions: 15.80, 3.00, 11.40, 8.70, 24.50, 12.80, 6.35, 6.35, 4.40, 6.35, 6.35, 11.40, 6.20Ø. Annotations include $\phi 3/8"32W$, $\phi 6.40$ DIA HOLE, and $\phi 3/8"32W$ METRIC THREAD.</p>	<p>Pin hole layout diagram showing terminal positions: S, R, T, RS, TS. Dimensions: 4.40, 6.35, 6.35, 11.40, $\phi 2.00$.</p>

Schematic Code

A	B	C	E	F

Feature

The SCJ636 series is designed for P.C.B straight mounting.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Phosphor bronze

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100M Ω (min.) at 500V DC
3. Contact resistance : 30m Ω (max.)
4. Insertion & Extraction force : Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)

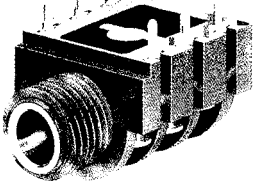
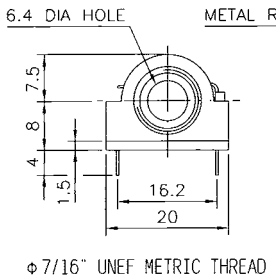
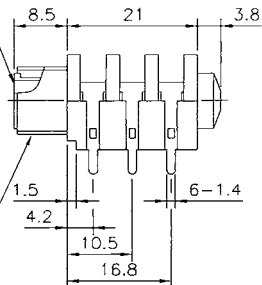
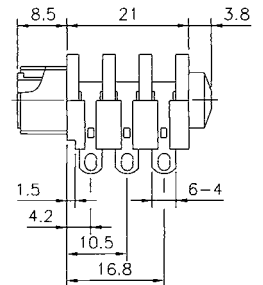
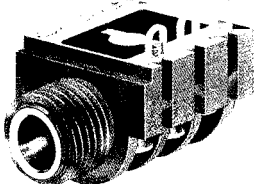
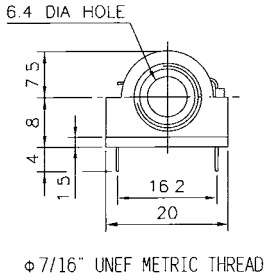
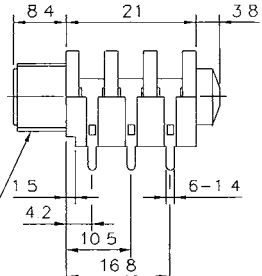
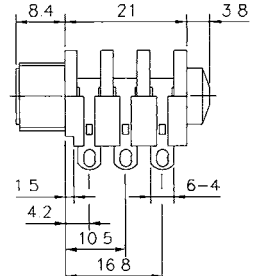
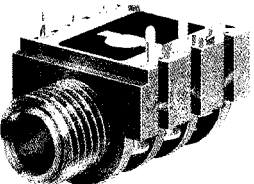
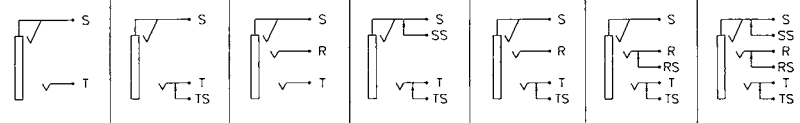
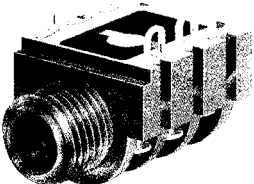
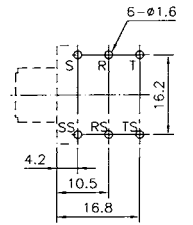
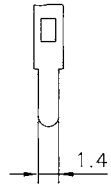
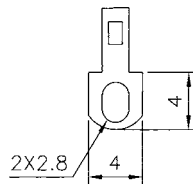
Ordering Information

SCJ636

- ① : Series No. SCJ636
- ② : Bushing type("M1" only)
(see page C-2 for details)
- ③ : Bushing plating ("N" is standard)
N: Nickel G: Gold flash
0: No plating(fully plastic bushing)
- ④ : Schematic (See above drawing)
A, B, C, E, F
- ⑤ : Terminal plating ("S" is standard)
T: Tin S: Silver G: Gold flash
- ⑥ : Nut option: See page C-3
0: Without nut & washer
J: With nut ($\phi 3/8" \times 32W$) & washer
- ⑦ : Housing color option
B: Black(Standard)
Other colors option are available
- ⑧ : Special option
P0: P.C.B type

6.3Ø PHONE JACK

SCJ638 SERIES

		P/N	Dimension (m/m)										
 SCJ 638R4***** P0	SCJ 638R4												
 SCJ 638R4***** W0	SCJ 638P3												
 SCJ 638P3***** P0	Schematic Code No.												
		<table border="1" style="width:100%; text-align:center;"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> <td>E</td> <td>F</td> <td>G</td> </tr> </table>							A	B	C	D	E
A	B	C	D	E	F	G							
 SCJ 638P3***** W0	SCJ638***** P0 Pin Hole Layout (Jack Bottom View)		Solder Tail Option										
			 PCB Type		 Wire Type								

Feature

The SCJ638 series is designed for PC board mounting or wire solder terminal.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
 Initial : 0.5 to 3.0kgs
 After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is best in 90-95%(RH) for 96 hours

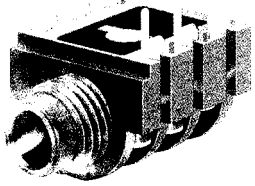
Ordering Information

SCJ638

- ① : Series No.
- ② : Bushing type R4, P3 (see page C-2 for details)
- ③ : Metal ring plating ("N" is standard)
 N : Nickel
 G : Gold flash
 0 : No plating (no metal ring)
- ④ : Schematic A~G(See above drawing)
- ⑤ : Terminal plating ("S" is standard)
 T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (see page C-3)
 0 : Without nut & washer
 5 : With nut (Ø7/16"×UNEF) & washer
- ⑦ : Housing color option
 B : Black(Standard)
 Other colors option are available
- ⑧ : Special option
 P0 : P.C.B type solder tail
 W0 : Wire type solder tail

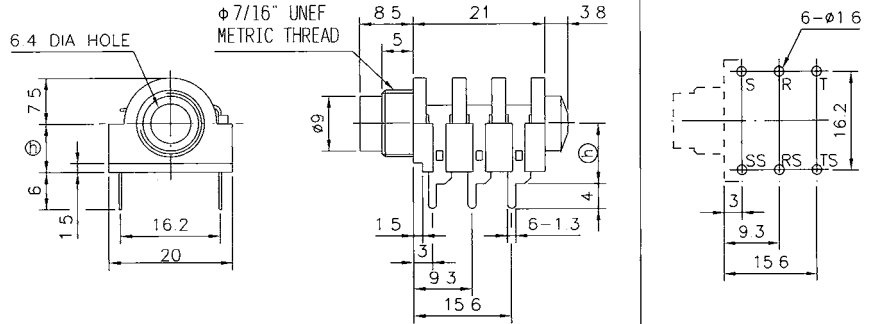
6.3Ø PHONE JACK

SCJ640/SCJ641 SERIES



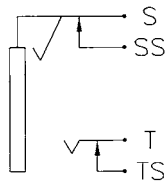
SCJ 640P4*****P0
SCJ 641P4*****P0

SCJ 640P4*****P0
SCJ 641P4*****P0

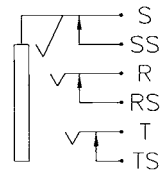


Dim Ⓜ : SCJ640 = 8.0mm
Dim Ⓜ : SCJ641 = 10.0mm

Schematic Code

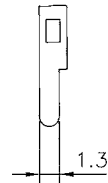


D



G

Solder Tail Option



PCB Type

Feature

The SCJ640/SCJ641 series is same design but center mounting high is different with 8mm and 10mm.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100M Ω (min.) at 500V DC
3. Contact resistance : 30m Ω (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is best in 90-95%(RH) for 96 hours

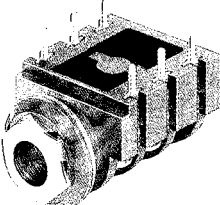
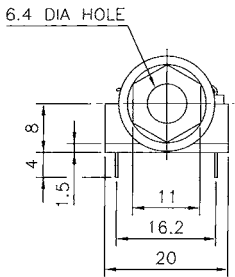
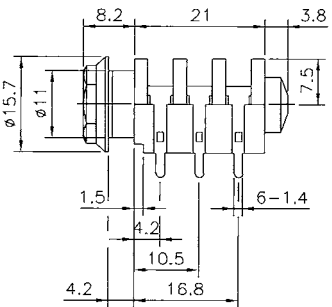
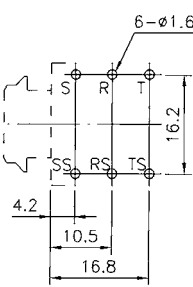
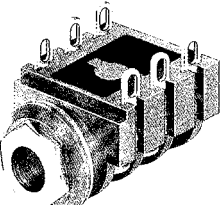
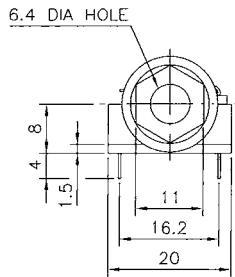
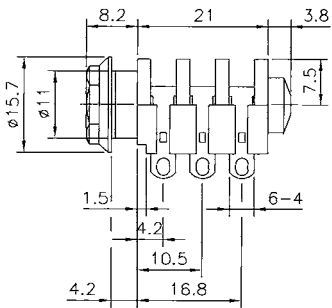
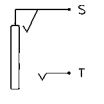
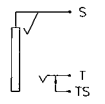
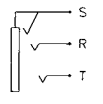
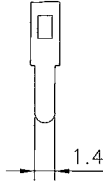
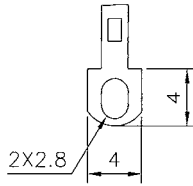
Ordering Information

SCJ640

- ① : Series No.
SCJ640 / SCJ641
- ② : Bushing type
P4 only (see page C-2 for details)
- ③ : Metal ring plating ("0" only)
0 : No (no metal ring)
- ④ : Schematic (See above drawing)
D, G
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (see page C-3)
0 : Without nut & washer
5 : With nut ($\text{Ø}7/16" \times \text{G}20$) & washer
- ⑦ : Housing color option
B : Black(Standard)
Other colors option are available
- ⑧ : Special option
P0 : P.C.B type solder tail

6.3Ø PHONE JACK

SCJ644 SERIES

		P/N	Dimension (m/m)	Pin Hole Layout (Jack Bottom View)				
 <p>SCJ 644R5****P0</p>	<p>SCJ 644R5****P0</p>							
					 <p>SCJ 644R5****W0</p>	<p>SCJ 644R5****W0</p>		
<p>SCJ 644R5****W0</p>	<p>Schematic Code</p>							
		<p>Solder Tail Option</p>	<p>PCB Type</p> 	<p>Wire Type</p> 				

Feature

The SCJ644 series is especially designed for plastic sleeve with riveted hexagonal metal ring.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

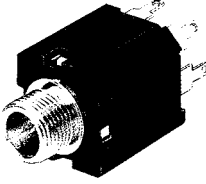
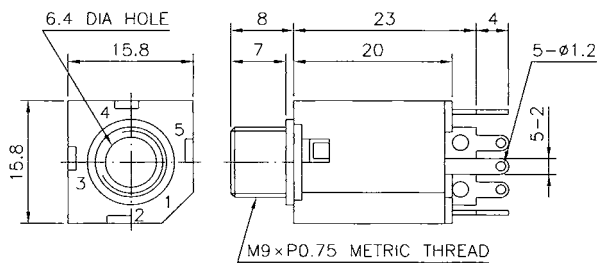
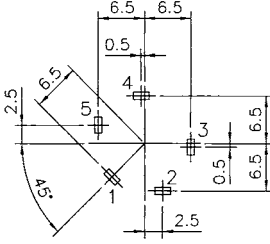
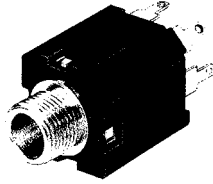
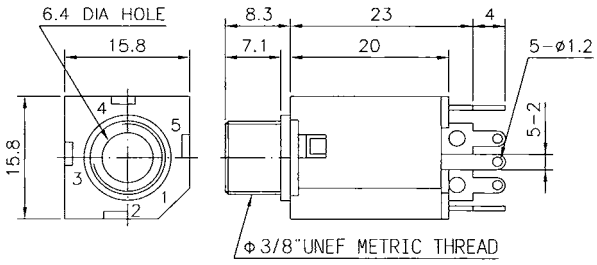
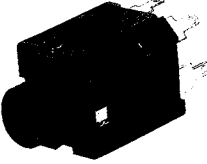
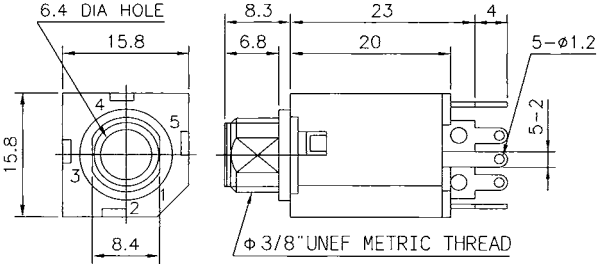
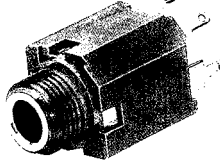
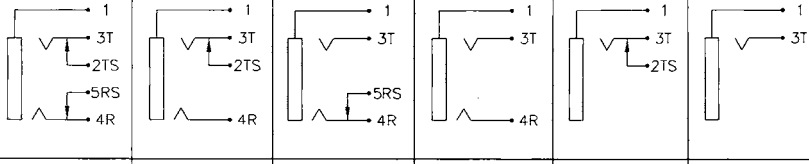
Ordering Information

SCJ644

- ① : Series No.
- ② : Bushing type
R5 only (see page C-2 for details)
- ③ : Hexagonal metal ring plating ("N" is standard)
N : Nickel
G : Gold flash
- ④ : Schematic (See above drawing)
A~G
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (see page C-3)
0 : Without nut & washer
- ⑦ : Housing color option
B : Black(Standard)
Other colors option are available
- ⑧ : Special option
P0 : P.C.B type solder tail
W0 : Wire type solder tail

6.3Ø PHONE JACK

SCJ648/SCJ649 SERIES

	P/N	Dimension (m/m)	Pin Hole Layout (Jack Bottom View)
	SCJ 648		
	SCJ 649M1/SCJ 649P2		
	SCJ 649R6		
	SCJ649R6	<p>Schematic Code</p> 	

Feature

The SCJ648/SCJ649 series is designed for P.C.B straight mounting and also usable for wiring type.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage :
AC 500V, 60Hz for 1 minute
2. Insulation resistance :
100M Ω (min.) at 500V DC
3. Contact resistance :
30m Ω (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test :
5,000 cycles loading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

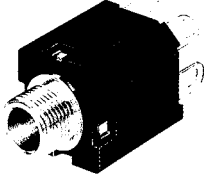
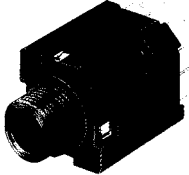
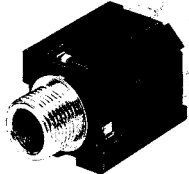
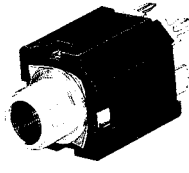
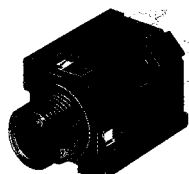
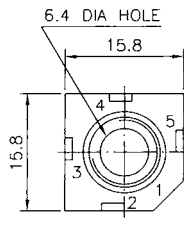
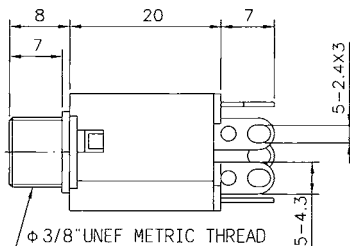
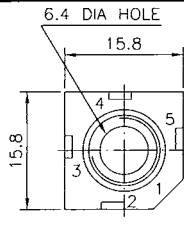
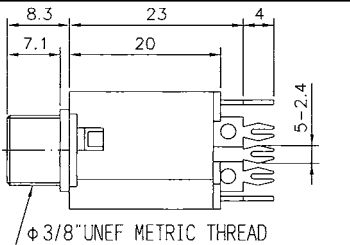
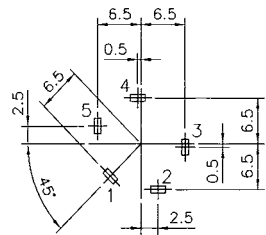
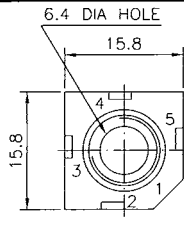
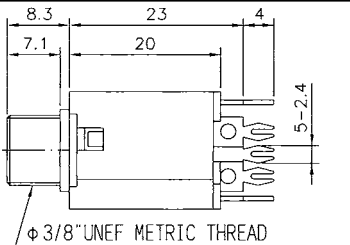
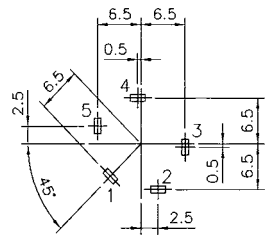
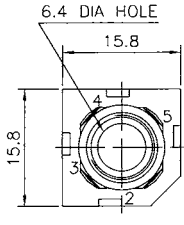
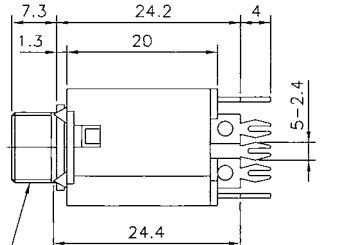
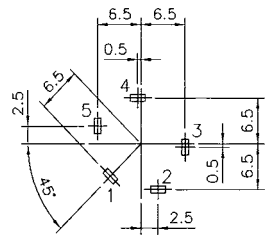
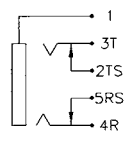
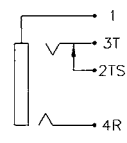
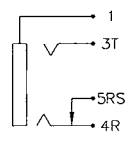
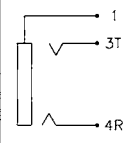
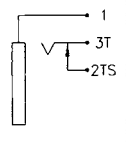
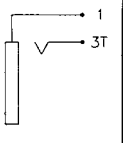
Ordering Information

SCJ648

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① : Series No. SCJ648 / SCJ649
- ② : Bushing type (See page C-2)
SCJ648 : M2 only
SCJ649 : M1, P2, R6
- ③ : Bushing plating ("N" is standard)
N : Nickel G : Gold flash
0 : No plating (fully plastic bushing)
- ④ : Schematic (See above drawing)
U, V, W, X, Y, Z
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (See page C-3)
0 : Without nut & washer
3 : With nut (M9 \times P0.75) & washer
4 : With nut (Ø3/8" UNEF) & washer
5 : With nut (M9 \times P0.75) & inner teeth washer
- ⑦ : Housing color option
B : Black (Standard); Other colors option are available
- ⑧ : Special option
00 : No special option

6.3Ø PHONE JACK

		P/N	Dimension (m/m)					
 SCJ 650M1	 SCJ 650P2	 SCJ 651M1 ****00	 SCJ 651M1 ****SW	 SCJ 651P2				
								
		P/N	Dimension (m/m)				Pin Hole Layout (Jack Bottom View)	
		SCJ 651M1****00 SCJ 651P2****00						
		SCJ 651M1****SW SCJ 651P2****SW						
		Schematic Code						
			U	V	W	X	Y	Z

Feature

The SCJ650/SCJ651 series is designed for P.C.B straight mounting and also usable for wiring type.

Construction

1. Housing : Thermoplastic
2. Contact : Phosphor bronze
3. Terminal : Brass / Copper alloy

Specification

1. Withstanding voltage : AC 500V, 60Hz for 1 minute
2. Insulation resistance : 100MΩ (min.) at 500V DC
3. Contact resistance : 30mΩ (max.)
4. Insertion & Extraction force :
Initial : 0.5 to 3.0kgs
After life test : 0.3 to 3.0kgs
5. Life test : 5,000 cycles unloading(20-30 cycles per minute)
6. Humidity test is kept in 90-95%(RH) for 96 hours

Ordering Information

SCJ650 □ □ □ □ □ □ □ □
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① : Series No. SCJ650 / SCJ651
- ② : Bushing type
M1, P2 (see page C-2 for details)
- ③ : Bushing plating ("N" is standard)
N : Nickel G : Gold flash
0 : No plating (fully plastic bushing)
- ④ : Schematic (See above drawing)
U, V, W, X, Y, Z
- ⑤ : Terminal plating ("S" is standard)
T : Tin S : Silver G : Gold flash
- ⑥ : Nut & washer option (See page c-3)
0 : Without nut & washer
4 : With nut (Ø3/8"UNEF) & washer
- ⑦ : Housing color option
B : Black (Standard)
Other colors option are available
- ⑧ : Special option
00 : No special option
SW : Star washer