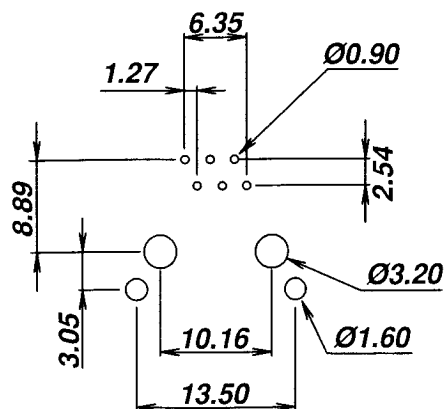
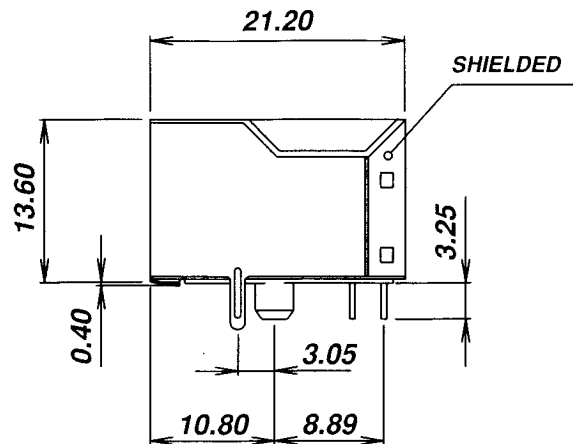
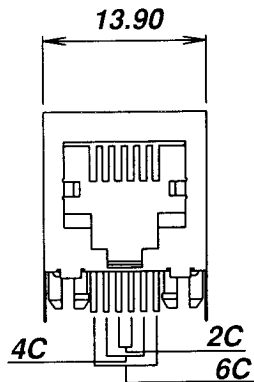
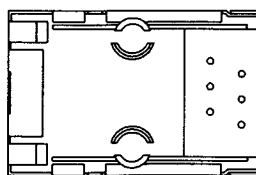




**PCB LAYOUT**  
(Top View)



## SPECIFICATION :

### 1. Electrical Char.

Insulation Resistance : 500M-Ohm Min.  
Contact Resistance : 20milli-Ohm Max.  
Rating Current : 1.5A Max.  
Rating Voltage : 120V AC  
Dielectric Voltage : 1,000 Vrms 60 Sec. Min.

### 2. Physical char.

Housing : PBT Glass Filled (UL 94V-0)  
Color : Black Color  
Contact Wires : 0.45mm Dia. Phosphor bronze  
Gold Plating Over Nickel  
Temperature Range : - 25 /+90 Deg C  
Durability : 500 Mating cycles Min.

**AJ-007SH-6-X-X-A1-N1**

B=6p2c, C=6p4c  
D=6p6c

Gold plated 1=15u , 3=50u  
2=30u , 4= 6 u

DWG. NO.

**AS007005**

| NOT SCALED<br>DRAWING  | TOLERANCE UNLESS<br>OTHERWISE NOTICE | INCH                               | MM                               | DR.            | DATE       |
|------------------------|--------------------------------------|------------------------------------|----------------------------------|----------------|------------|
| THIRD ANGLE PROJECTION | LINEAR $\frac{MM}{INCH}$             | 00±0.01<br>000±0.005<br>0000±0.002 | 00±0.25<br>000±0.13<br>0000±0.05 | CK'D<br>Johnn  | NOV-23 '04 |
| $\frac{MM}{INCH}$      | ANGLE+0' 30'                         | RADIL                              | +0.45<br>-0.15                   | APP'D<br>Billy | NOV-23 '04 |

TITLE  
RJ11 or RJ12 SIDE ENTRY SHIELDED PCB JACK  
UL & cUL FILE NO. E131820

MODULAR JACKS ASSY FOR  
AJ-007SH-6-X-X-A1-N1

SCALE SIZE DWG. NO. 9636S SERIES