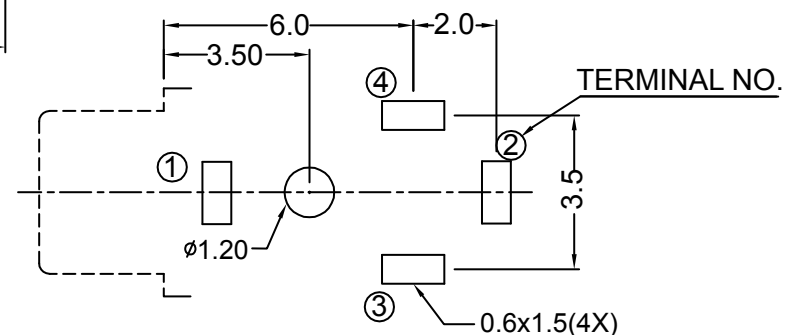
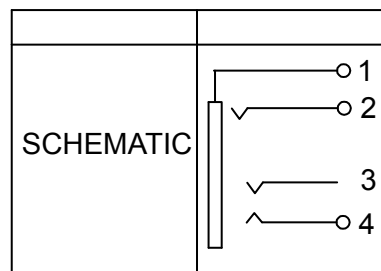
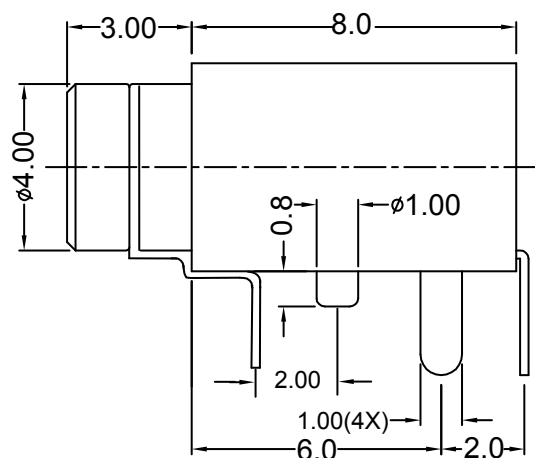
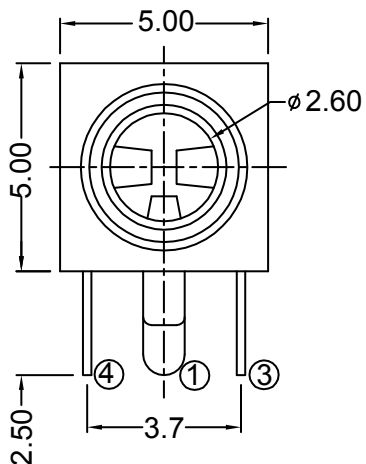




RECOMMENDED PCB LAYOUT

#### ELECTRICAL:

LOAD RATING: 30 V 0.5 AMPS  
CONTACT RESISTANCE: 30m MegaOhm  
INSULATOR RESISTANCE: 1000M Min. @ 500VDC  
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.

#### MATERIAL:

INSULATOR NORMAL: PBT  
CONTACT SPRINGS: PHOSPHOR BRONZE  
SHUNT TERMINALS: COPPER ALLOY  
GROUND TERMINALS: COPPER ALLOY  
DURABILITY: 5000 CYCLES  
TEMPERATURE RATING: 240°C FOR 5-10 SEC.

#### HOW TO ORDER:

S 7 0 0 - 0 4 0 0 - 1 2 0 - Z

TYPE NUMBER

04

RoHS COMPLIANT

| Rev       | Drawn      | Checked     | Approved      | Date         | SMP TECHNOLOGY, INC. |                                                          |
|-----------|------------|-------------|---------------|--------------|----------------------|----------------------------------------------------------|
| 0         | Issued     | B.S.        | S.M.          | S.M.         | 07/11/12             | Audio Jack, 2.5 mm, Right Angle Thru Hole; Metal Bushing |
|           |            |             |               |              |                      | 5.0mm Width, 5.0mm Height,                               |
| TOL. DEC. | .X +/- 0.2 | .XX +/- 0.1 | .XXX +/- 0.05 | ANGLE +/- 3° | UNIT: mm             | SERIES: S 7 0 0 - 0 4 2 0 - 1 2 0 - Z                    |
|           |            |             |               |              |                      | Pg: 1                                                    |