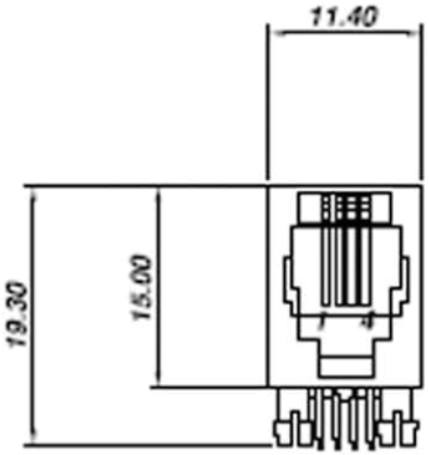


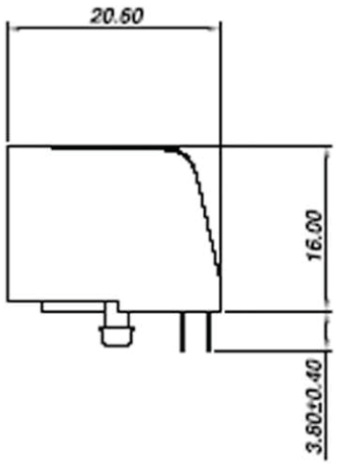


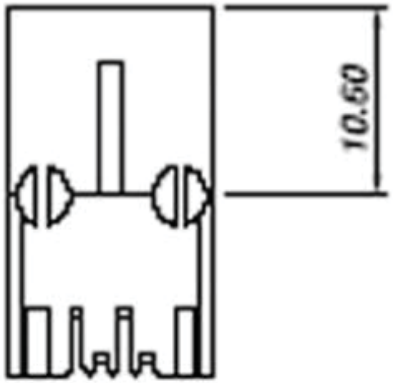


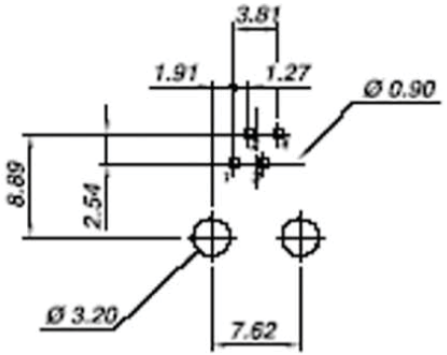


PCB LAYOUT
(Top View)

**Materials:**

- Insulator: P.B.T. Glass Filled, UL94V-0
  - Soldering Temperature: 235°C
- Spring Wire: 0.35MM Thickness Phosphor Bronze Gold Plating over Nickel
- Color: Black

**Electrical:**

- Insulation Resistance: 500MΩ Min.
- Contact Resistance: 20MΩ Max.
- Rating Current: 1.5A Max.
- Rating Voltage: 120V AC
- Dielectric Withstanding: 1,000V AC at 1 Minute
- Operating Temperature: -40°C ~ +85°C
- Durability: 500 Mating cycles Min.

RoHS Complaint

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Scale | 1:1 | | | | | | | Name |
| TOLERANCE | | | | | | Drawn | 12.20.11 | Chappell |
| X.X | ±0.40 | | | | | Approved | | |
| X.XX | ±0.25 | | | | | | | |
| X.XXX | ±0.15 | | | | | | | |
| Angle | ±3° | | | | | | | |
| | | | Modification | Date | Name | | | |

ASSMANN WSW components

Item No.
**A-2004-3-2-N-R**

Title
Modular Jack, 4P4C, 90°, Side Entry, 30µ", Without Flange, Black, PBT Glass Filled

Drawing No.

**rev00**

Replace

Sheet