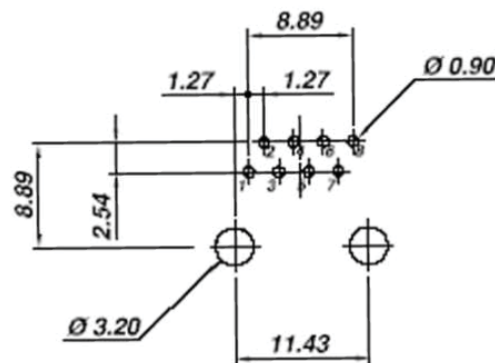
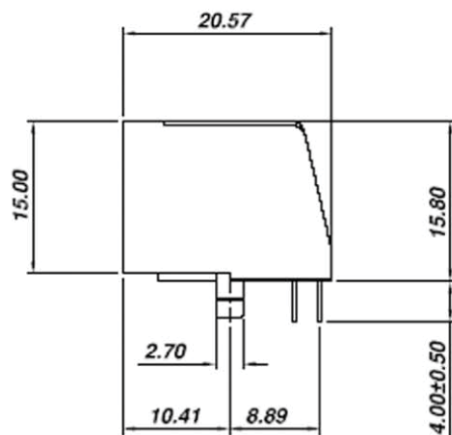
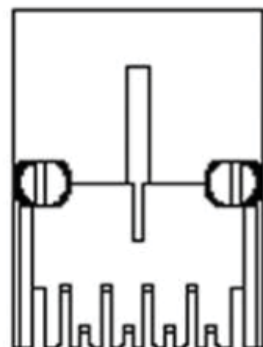
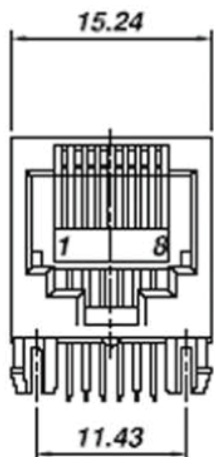




PCB LAYOUT  
(Top View)

### 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.

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

| Item No. | Item Description | Unit | Quantity | Rate | Amount |
|----------|------------------|------|----------|------|--------|
|----------|------------------|------|----------|------|--------|

**A-2004-2-4-N-R**

|              |                                                                                   |
|--------------|-----------------------------------------------------------------------------------|
| <b>Title</b> | Modular Jack, 8P8C, 90°, Side Entry, 6μ:, Without Flange, Black, PBT Glass Filled |
|--------------|-----------------------------------------------------------------------------------|

Drawing No.

rev00

|         |
|---------|
| Replace |
|---------|

|       |
|-------|
| Sheet |
|-------|

