

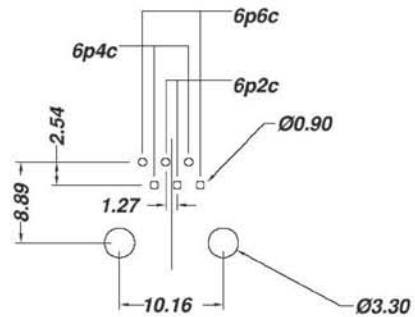
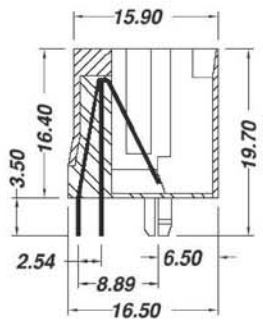
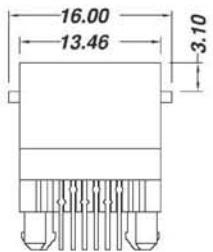
**SPECIFICATION :**

**ELECTRICAL**

- Voltage Rating : 125 V
- Current Rating : 1.5 A
- Contact Resistance : 30 milliohms max.
- Insulation Resistance : 500 megaohms min.
- Dielectric Withstanding Voltage : 1000 V

**MATERIAL & FINISH**

- Housing & Insert: PBT. UL94V-0, black
- Conductor: 0.35 mm thickness phosphor bronze,  
Gold plated over nickel on contact area,  
Tin plated over nickel on solder area.
- Temperature : -40 to +80 C
- Durability : 500 cycles min.



PCB LAYOUT / TOP VIEW

**HC-012-6-XLXA**

|                          |             |                               |
|--------------------------|-------------|-------------------------------|
| B=6p2c, C=6p4c<br>D=6p6c | Gold plated | 1=15u, 2=30u<br>3=50u, 4= 6 u |
|--------------------------|-------------|-------------------------------|

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TITLE

**TOP ENTRY PCB JACK  
UL & cUL FILE NO. E131820**

**MODULAR JACKS ASSY FOR  
HC-012-6-X-LX-A**

SCALE SIZE DWG. NO. 9607 SERIES

DWG. NO. **AST0120027-1**

| NOT SCALED DRAWING     | TOLERANCE UNLESS OTHERWISE NOTICE | INCH  | MM         | DR.            | DATE       |
|------------------------|-----------------------------------|-------|------------|----------------|------------|
| THIRD ANGLE PROJECTION | LINEAR                            | MM    | .00±0.01   | Steven<br>CK'D | JUL-01 '08 |
|                        |                                   | INCH  | .000±0.005 |                |            |
| MM<br>INCH             | ANGLE +0°30'                      | RADII | +0.45      | John<br>APP'D  | JUL-01 '08 |
|                        |                                   |       | -0.15      |                |            |
|                        |                                   |       |            | Billy          | JUL-01 '08 |