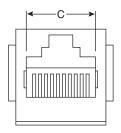
# PCB Modular Jack

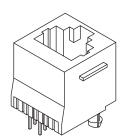
## 154-UI 6442

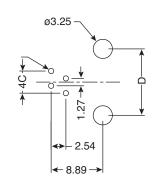
### **PCB Modular Jack**

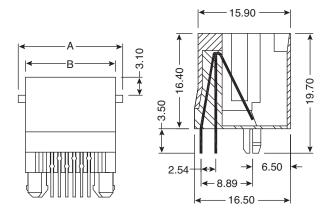
154-UL6442











#### PCB LAYOUT / TOP VIEW

| position | contact | Α     | В     | С    | D    |
|----------|---------|-------|-------|------|------|
| 4P       | 4C      | 13.90 | 11.43 | 7.90 | 7.62 |

UNIT: m/m TOL: +/- 0.15

**Dimensions: mm** 

| SPECIFICATIONS            |   |  |  |
|---------------------------|---|--|--|
| Туре:                     | 4P/4C Modular with PCB Leads  |  |  |
| Voltage & Current Rating: | 125V, 1.5A  |  |  |
| Dielectric Strength:      | 1000VAC 60Hz  |  |  |
| Contact Resistance:       | 30mΩ max.   |  |  |
| Insulation Resistance:    | 500MΩ min.  |  |  |
| Insertion Force:          | 500g  |  |  |
| Housing:                  | 15% Glass Filled PBT, Black   |  |  |
| Conductor:                | 0.35mm 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.   |  |  |

Date Last Revised: 03-11-09

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