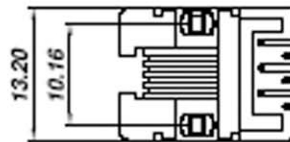


**PCB LAYOUT**  
(Top View)



### Materials:

- Insulator: P.B.T. Glass Filled, UL94V-0  
- Soldering Temperature: 235°C
- Spring Wire: 0.45MM Dia. 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.

⊕ = Assmann Logo

**RoHS**  
Compliant

ITEM NO

**A-2004-1-4-LP-N-R**

TITLE Modular Jack, Low Profile, 6P6C, 90°,  
Side Entry, 6μ", Black, PBT Glass Filled

**ASSMANN**  
Electronics, Inc.

1840 W. Drake Drive, Suite 101 - Tempe, AZ 85283

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