



**PCB Layout**  
(Top View)

**Material:**

- Housing: PBT Glass Filled (UL 94V-0)
- Soldering Temperature: 235°C
- Color: Black
- Spring Wire: 0.45MM Dia. Phosphor Bronze Gold Plating over Nickel
- Temperature Range: -40°C ~ +85°C
- Durability: 500 Mating cycles Min.

**Electrical:**

- Insulation Resistance: 500MΩ Min.
- Contact Resistance: 20MΩ Max.
- Rating Current: 1.5A Max.
- Rating Voltage: 120V AC
- Dielectric Voltage: 1,000V RMS 60 Sec. Min.

Ⓜ = Assmann logo



ITEM NO.

**A-2004-2-4-LP-R**

TITLE

Very Low Profile Side Entry PCB Jack  
8P8C, 90° w/o Flange, 6μ" Gold Plating

**ASSMANN**  
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