



**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



|                 |  |
|-----------------|--|
| <b>ITEM NO.</b> | <b>A-2004-2-4-LP-R</b>   |
| <b>TITLE</b>    | Very Low Profile Side Entry PCB Jack<br>8P8C, 90° w/o Flange, 6μ" Gold Plating |

**ASSMANN**  
Electronics, Inc.

1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283  
Toll Free: 1-877-277-6266 • Email: info@usa-assmann.com

THIS DRAWING IS UNPUBLISHED  
©Copyright 2010 by Assmann Electronic Components  
All International Rights Reserved