



**Material:**

- Housing: PBT+30% G.F. UL 94V-0
- Contact: Phosphor Bronze
- Color: White
- Front Shell: Brass
- Back Shell: SPCC

**Plating:**

- Plating: Gold 5µ"
- Shell: Nickel over all plating

**Electrical:**

- Current rating: 1.5A Max.
- Voltage rating: 30V Max.
- Contact resistance: 30mΩ Max.
- Insulation resistance: 1,000MΩ Min.
- Dielectric withstanding voltage: 500V AC
- Temperature range: -55°C ~ +85°C

Unit: mm



|           |         |     |              |      |          |          |        |  |
|-----------|---------|-----|--------------|------|----------|----------|--------|--|
| Scale     | 1:1     |     |              |      |          | Date     | Name   | Title<br><b>USB 1.1 DIP Connector<br/>for PCB Mount, A Female type</b> |
| TOLERANCE |         |     |              |      | Drawn    | 08.01.13 | Wilson |  |
| X.X       | ±0.3    |     |              |      | Approved | 08.01.13 | Groll  | ASSMANN WSW-No.  |
| X.XX      | ±0.15   |     |              |      |          |          |        | <b>A-USB-A-E-R</b>   |
| X.XXX     | ±0.100  |     |              |      |          |          |        | Drawing-No.  |
| DIM       | TOL     |     |              |      |          |          |        | rev00  |
| X.X°      | ±3.00°  |     |              |      |          |          |        | Replace  |
| X.XX°     | ±1.00°  | ⓐ   |              |      |          |          |        |  |
| X.XXX°    | ±0.500° | Id. | Modification | Date | Name     |          |        | Sheet<br>1/1   |



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