



3. Packing: Tray

2. Physical Char

Housing: PBT Glass filled (UL 94V-0) Color: Black  
 Soldering Temperature: 235°C for 5 sec.  
 Spring Wire: 0.45mm Dia Phosphor Bronze  
 6u" Gold plating over Nickel  
 Temperature Range: -40°C to +85°C  
 Durability: 750 mating cycles min.

1. Electrical Char

Insulation Resistance: 500MΩ min. 500V DC for 1 minute  
 Contact Resistance: 30mΩ max.  
 Rating Current: 1.5A max.  
 Rating Voltage: 150V AC  
 Dielectric Voltage: 1000 Vrms at 1MA 60 sec. min.

**RoHS compliant**  
 Unit:mm

| Scale     | Free   |              |   |       |            |     |  |  |  |
|-----------|--------|--------------|---|-------|------------|-----|--|--|--|
| TOLERANCE |        |              |   |       |            |     |  |  |  |
| XX        | ±0.20  |              |   |       |            |     |  |  |  |
| .XXX      | ±0.13  |              |   |       |            |     |  |  |  |
| .XXXX     | ±0.05  |              |   |       |            |     |  |  |  |
| DIM       | TOL    |              |   |       |            |     |  |  |  |
| Angle     | +0°30' | Id.          | ① | Drawn | 28.10.2015 | Amy |  |  |  |
|           |        | Modification |   |       |            |     |  |  |  |
|           |        | Date         |   |       |            |     |  |  |  |
|           |        | Name         |   |       |            |     |  |  |  |
|           |        | Date         |   |       |            |     |  |  |  |
|           |        | Name         |   |       |            |     |  |  |  |

| Customer-No. | Name | Date       | Approved | ASSMANN WSW-No.   | Drawing-No. | Replace | SHEET |
|--------------|------|------------|----------|-------------------|-------------|---------|-------|
|              | Amy  | 28.10.2015 | Approved | A-2004-3-4-LP-N-R | ASS 7041 CO |         | rev00 |
|              |      |            |          |                   |             |         |       |



|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | A |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | H |
|   |   |   |   |   |   |   | G |
|   |   |   |   |   |   |   | F |
|   |   |   |   |   |   |   | E |
|   |   |   |   |   |   |   | D |
|   |   |   |   |   |   |   | C |
|   |   |   |   |   |   |   | B |
|   |   |   |   |   |   |   | A |