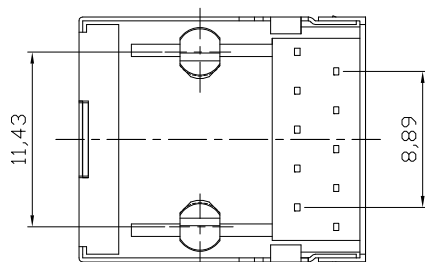


PC Board Layout  
Component Side Shown(10P8C)



- NOTES:**  
**Mechanical:**  
 1. Housing material : PBT UL94V-0 ,  
 Color: Black  
 2. Contact material: Phosphor Bronze t=0.35mm  
 ③ 3. Contact plating: Contact area--6u" gold plating  
 Tails---Tin plated all over 50u" Nickel  
 ③ 4. Shell material: Copper Alloy  
 ③ 5. Shell plating: Nickel plated  
 6. Operating Life: 750 Cycles min.  
 7. PCB Retention Pre-solder: 1 LB min.  
 8. PCB Retention Post-solder: 10 LBS min.  
**Electrical:**  
 1. Voltage Rating: 125VAC.  
 2. Current Rating: 1.5AMP.  
 3. Contact Resistance: 30mΩ max.  
 4. Insulation Resistance: 1000MΩ min. @ 500 VDC  
 5. Dielectric Strength: 1000 VAC 60Hz, 1 min.  
**Environmental:**  
 1. Storage: -40°C To +85°C  
 2. Operation: -40°C~+85°C  
 ③ 3. Wave Soldering Temp: 200~220°C(5~10S)  
 ③ Packing: 70pcs/Tray, 1960pcs/Cartron

**RoHS compliant**  
Unit:mm



File No.: E345352

| Scale     | Free  |     |              |            |          | Date     | Name       | Customer-No. |
|-----------|-------|-----|--------------|------------|----------|----------|------------|--------------|
| TOLERANCE |       |     |              |            |          | Drawn    | 07.11.2007 | N.Schulz     |
| X.X       | ±0.20 |     |              |            |          | Approved | 27.05.2013 | Amy          |
| X.XX      | ±0.15 |     |              |            |          |          |            |              |
| X.XXX     | ±0.10 | ③   | Update       | 27.05.2013 | Amy      |          |            |              |
| DIM       | TOL   | ②   | Update       | 02.07.2009 | Dean     |          |            |              |
|           |       | ①   | Drawn        | 07.11.2007 | N.Schulz |          |            |              |
| Angle     | ±5°   | Id. | Modification | Date       | Name     |          |            |              |

|                 |             |             |
|-----------------|-------------|-------------|
| Customer-No.    |             |             |
| ASSMANN WSW-No. |             | A-20042-LPS |
| Drawing-No.     | ASS 0423 CO | rev03       |
| Replace         | SHEET       |             |

**RoHS compliant**  
Unit:mm



File No.: E345352



|                 |             |             |
|-----------------|-------------|-------------|
| Customer-No.    |             |             |
| ASSMANN WSW-No. |             | A-20042-LPS |
| Drawing-No.     | ASS 0423 CO | rev03       |
| Replace         | SHEET       |             |