



PC Board Layout
Component Side Shown(10P8C)

NOTES:

Mechanical:

1. Housing material : Class Filled Polyester UL94V-0 , Color: Black
2. Contact material: Phosphor Bronze t=0.35mm
3. Contact plating: Contact area---Selective gold plating
Tails---Tin plated all over 50u" Nickel
4. Shell material: Copper Alloy
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. Wave Soldering Temp: 200~220°C(5~10S)
- Packing: 70pcs/Tray,1960pcs/Carton

Order code: A-2004-2-X-LPS-N

- Contact plating:
- 1: Selective 15u" gold
 - 2: Selective 30u" gold
 - 3: Selective 50u" gold

RoHS compliant
Unit:mm

Scale	Free						Date	Name	Customer-No.
TOLERANCE						Drawn	27.05.2013	Amy	ASSMANN WSW-No. A-2004-2-X-LPS-N
X.X	±0.20					Approved	27.05.2013	Amy	
X.XX	±0.15								
X.XXX	±0.10								
DIM	TOL								Drawing-No.
									ASS 5694 CO
		①	Drawn	27.05.2013	Amy				rev00
Angle	±5°	Id.	Modification	Date	Name			Replace	SHEET



Drawing-No. **ASS 5694 CO** rev00
Replace SHEET