



PC Board Layout
Component Side Shown

NOTES:
Mechanical:
 1. Housing material : High Temp. 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. PCB Retention Pre-solder: 1 LB min.
 7. PCB Retention Post-solder: 10 LBS min.

Electrical:
 1. Voltage Rating: 125VAC.
 2. Current Rating: 1.5AMP.
 3. Contact Resistance: 35mΩ max.
 4. Insulation Resistance: 1000MΩ min. @ 500 VDC
 5. Dielectric Strength: 1000 VAC 60Hz, 1 min.
 6. Operation: 750 cycles min.

Environmental:
 1. Storage: -40°C To +85°C
 2. Operation: -40°C~+85°C
 3. Wave Soldering Temperature: 255~265°C(5-10S)

Packing: Tray
Order code: A-2014-2-X-LP/FS
 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	10.05.2013	Amy	ASSMANN WSW-No. A-2014-2-X-LP/FS
X.X	±0.20				Approved	10.05.2013	Amy	
X.XX	±0.15							
X.XXX	±0.10							
DIM	TOL							Drawing-No.
								ASS 5711 CO
		①	Drawn	10.05.2013	Amy			rev00
Angle	±5°	Id.	Modification	Date	Name			Replace