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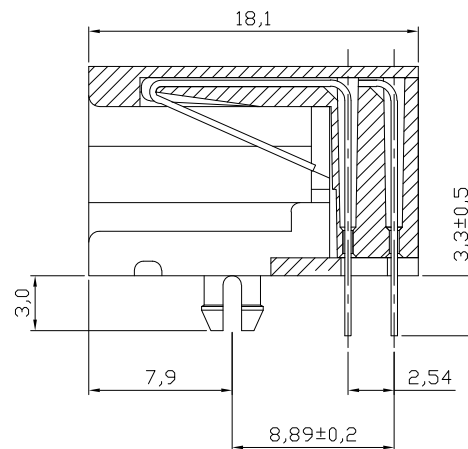
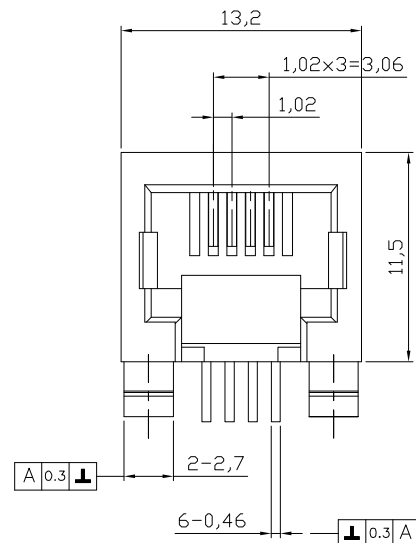
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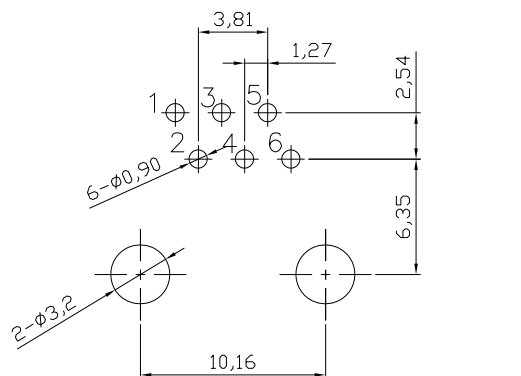
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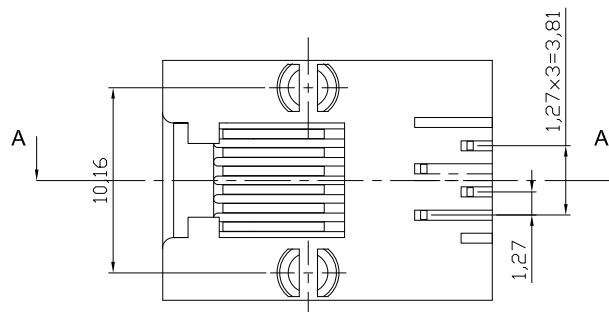
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Section A-A



PC Board Layout Component Side Shown(6P4C)



NOTES:

Mechanical:

1. Housing material : Glass 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. Operating Life: 750 Cycles min.
5. PCB Retention Pre-solder: 1 LB min.
6. 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.

Environmental:

1. Storage: -40°C To +85°C
 2. Operation: -40°C~+85°C
 3. Wave Soldering Temp: 200~220°C(5~10S)
- Packing: 120pcsTray, 3360pcs/ Carton

Order code: A-2004-0-X-LP-N

Contact plating:

- 1: selective 15u" gold
- 2: selective 30u" gold
- 3: selective 50u" gold
- 4: selective 6u" gold

RoHS compliant
Unit:mm

Scale	Free					Date	Name	Customer-No.				
TOLERANCE						Drawn	27.05.2013	Amy				
X.X	±0.20					Approved	27.05.2013	Amy	ASSMANN WSW-No.			
X.XX	±0.15								A-2004-0-X-LP-N			
X.XXX	±0.10											
DIM	TOL								Drawing-No.			
											ASS 5683 CO	rev00
		①	Drawn	27.05.2013	Amy							
Angle	±5°	Id.	Modification	Date	Name						Replace	SHEET

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