

1 2 3 4 5 6 7

A

A

B

B

C

C

D

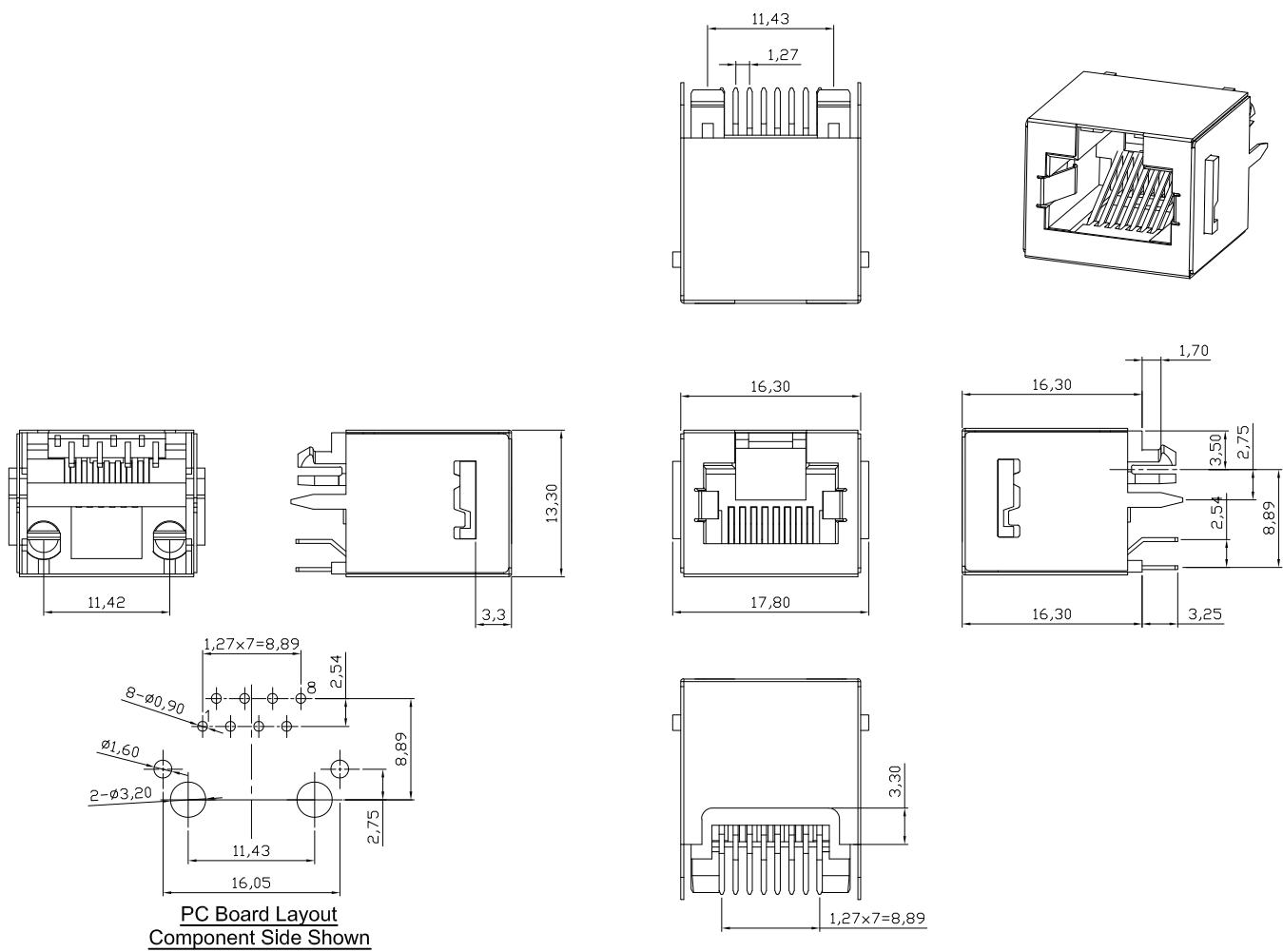
D

E

E

F

F



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
- ⑤ 3. Contact plating: Contact area--6u" Selective gold plating
Tails---Tin plated all over 50u" Nickel
4. Shell material: Copper Alloy
- ⑤ 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

RoHS compliant
Unit:mm



File No.: E345352

Scale	Free						Date	Name	Customer-No.
TOLERANCE		⑤	Update	27.05.2013	Amy	Drawn	29.05.2006	N.Schulz	ASSMANN WSW-No. A-20142-LP/FS
X.X	±0.20	④	Change insulation material	10.06.2010	Dean	Approved	27.05.2013	Amy	
X.XX	±0.15	③	Update	02.07.2009	Dean				
X.XXX	±0.10	②	Change plant	27.02.2008	Hellwig				Drawing-No.
DIM	TOL	①	Drawn	29.05.2006	N.Schulz				ASS 0473 CO
Angle	±5°	Id.	Modification	Date	Name				rev05
									Replace

G

H

1 2 3 4 5 6 7