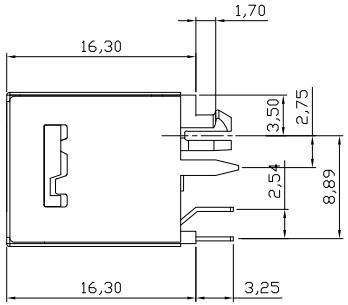
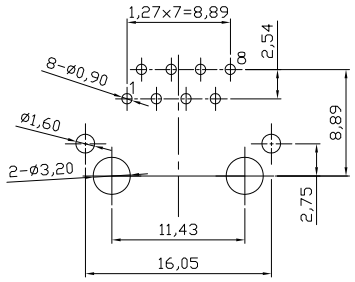
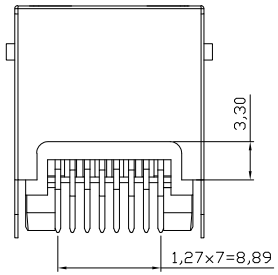






PC Board Layout
Component Side Shown



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
TOLERANCE	
X.X	±0.20
X.XX	±0.15
X.XXX	±0.10
DIM	TOL
Angle	±5°

Id.	Modification	Date	Name
⑤	Update	27.05.2013	Amy
④	Change insulation material	10.06.2010	Dean
③	Update	02.07.2009	Dean
②	Change plant	27.02.2008	Hellwig
①	Drawn	29.05.2006	N.Schulz

	Date	Name
Drawn	29.05.2006	N.Schulz
Approved	27.05.2013	Amy

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-20142-LP/FS

Drawing-No.
ASS 0473 CO

rev05

Replace

SHEET