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NOTES:

1. Material:

1.1 Housing: PBT+30%GF UL94V-0, Color Blue

1.2 Shell: Brass

1.3 Contact :Copper Alloy

2. FINISH:

2.1 Contact Area: Selective 15u"Au

Solder Area: Tin Plated

Under: Ni Plated

3. MECHANICAL:

3.1 Mating Force:3.57kgf Max.

3.2 Unmating Force:1.02kgf Min

3.3 Durability:1500 cycles Min

4. ELECTRICAL:

4.1 Current Rating:1.0A

4.2 Dielectric Strength:100V AC FOR 1 MINUTE

4.3 Contact Resistance:30mΩ Max

4.4 Insulation Resistance:100 MΩ Min

5. Operating temperature: -55°C TO +85°C

6. PACKING: Tray

A

B

C

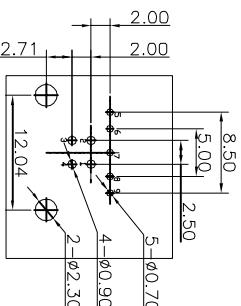
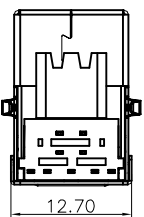
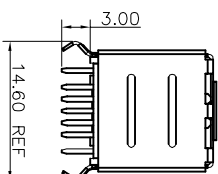
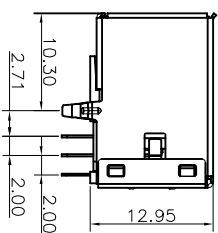
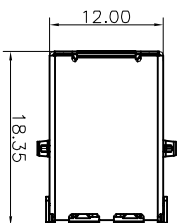
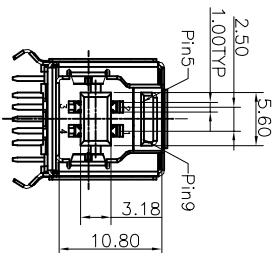
D

E

F

G

H



RECOMMENDED P.C.B LAYOUT (TOLERANCE:±0.05)

RoHS compliant

Scale	Free																		
TOLERANCE																			
.X	±0.30																		
.XX	±0.20																		
.XXX	±0.10																		
DIM	TOL																		
X. °	±5°																		
Angle	TOL																		
UNIT	mm																		

Customer-No.

ASSMANN WSW-No.

AU-Y1007-3-R

Drawing-No.

ASS 5779 CO

rev00

Replace SHEET



Winnle

07.06.2013

Drawn

Modification

Id.

mm

UNIT

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