

**NOTES:**

**1. Material:**

- 1.1 Housing: LCP+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

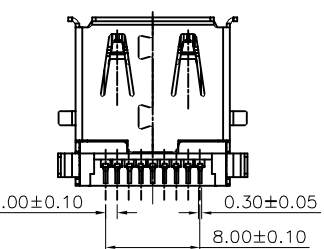
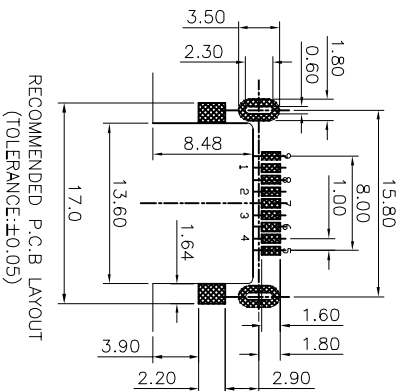
Under: Ni Plated

**3. MECHANICAL:**

- 3.1 Mating Force:3.57kgf Max.
- 3.2 Unmating Force:1.02kgf Min
- 3.3 Durability:5000 cycles

**4. ELECTRICAL:**

- 4.1 Current Rating:1.8A For PIN1 TO PIN4. 0.25A For other PIN
- 4.2 Dielectric Strength:100V AC FOR 1 MINUTE
- 4.3 Contact Resistance:30mΩ Max .For PIN1 TO PIN4  
50mΩ Max .For other PIN
- 4.4 Insulation Resistance:100 MΩ Min
- 5. Operating temperature: -55°C TO +85°C
- 6. PACKING: Tape&Reel



**RoHS compliant**

Scale	Free	Customer-No.	
TOLERANCE			
.X	±0.30	Date	Name
.XX	±0.20	07.06.2013	Winnie
.XXX	±0.10	31.10.2013	Winnie
DIM	TOL	ASSMANN WSW-No. <b>AU-Y1006-3</b>	
X.°	±5°	Drawing-No. <b>ASS 5775 CO</b>	
Angle	TOL	Replace	
UNIT	mm	SHEET	

1	2	3	4	5	6	7
1	2	3	4	5	6	7
H	G	F	E	D	C	B
H	G	F	E	D	C	B