



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.PACKIING: Tray

RoHS compliant

Scale	Free			Date	Name	Customer-No.
TOLERANCE				Drawn	Winnie	ASSMANN WSW-No. AU-Y1006-3
.X	±0.30			Approved	Winnie	
.XX	±0.20					Drawing-No. ASS 5775 CO
.XXX	±0.10	②	Correct the packing to tray	16.03.2016	Winnie	
DIM	TOL	①	Update the mating cycles	31.10.2013	Winnie	Replace rev03
X. °	±5°	③	Drawn	07.06.2013	Winnie	
Angle	TOL					SHEET
UNIT	mm	Id.	Modification	Date	Name	



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