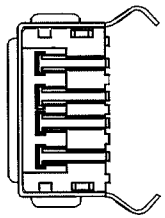

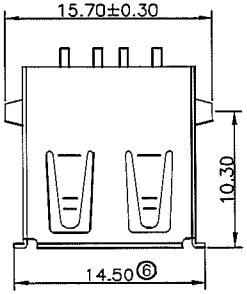

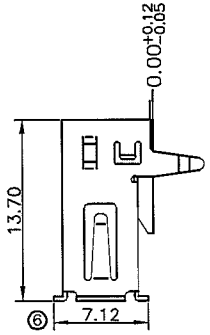

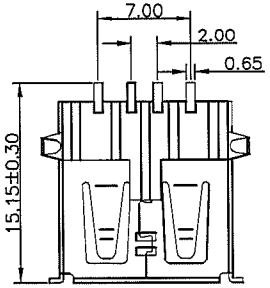

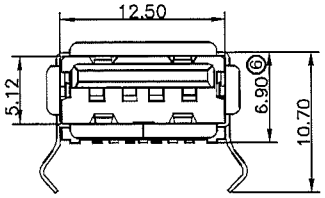

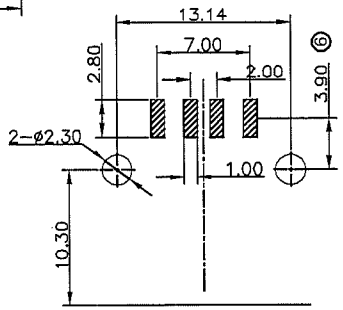

RECOMMENDED P.C.B LAYOUT

NOTES:

1.Material:
⑥ 1.1 Housing: LCP+30%GF UL94V-0, Color White
1.2 Shell: Brass
1.3 Contact :Phosphor Bronze
2. FINISH:
2.1 Contact Area: Gold Flash
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:
⑥ 4.1 Current Rating:1.5A
4.2 Dielectric Strength:500V AC FOR 1 MINUTE
4.3 Contact Resistance:30mΩ Max
4.4 Insulation Resistance:1000 MΩ Min
5.Operating temperature: -55°C TO +85°C
6.PACKIING:
A-USB A/SMT: Tray
A-USB A/SMT-R:Tape&Reel

RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
X.	±0.5
X.X	±0.3
X.XX	±0.2
DIM	TOL
ANG.	± 5°
Angle	TOL

Id.	Modification	Date	Name
⑥	Update	07.06.2013	Winnie
⑤	Update	24.04.2012	Lucas
④	Add coplanarity	12.07.2011	Jason
③	Update	04.11.2010	Schulz
②	Update	07.07.2009	Stefanie
①	Dimension corrected	20.04.2006	A.Menk

	Date	Name
Drawn	20.04.2006	A.Menk
Approved	07.06.2012	Winnie

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No. A-USB A/SMT
A-USB A/SMT-R

Drawing-No. ASS 1122D CO rev06

Replace

SHEET 1/1