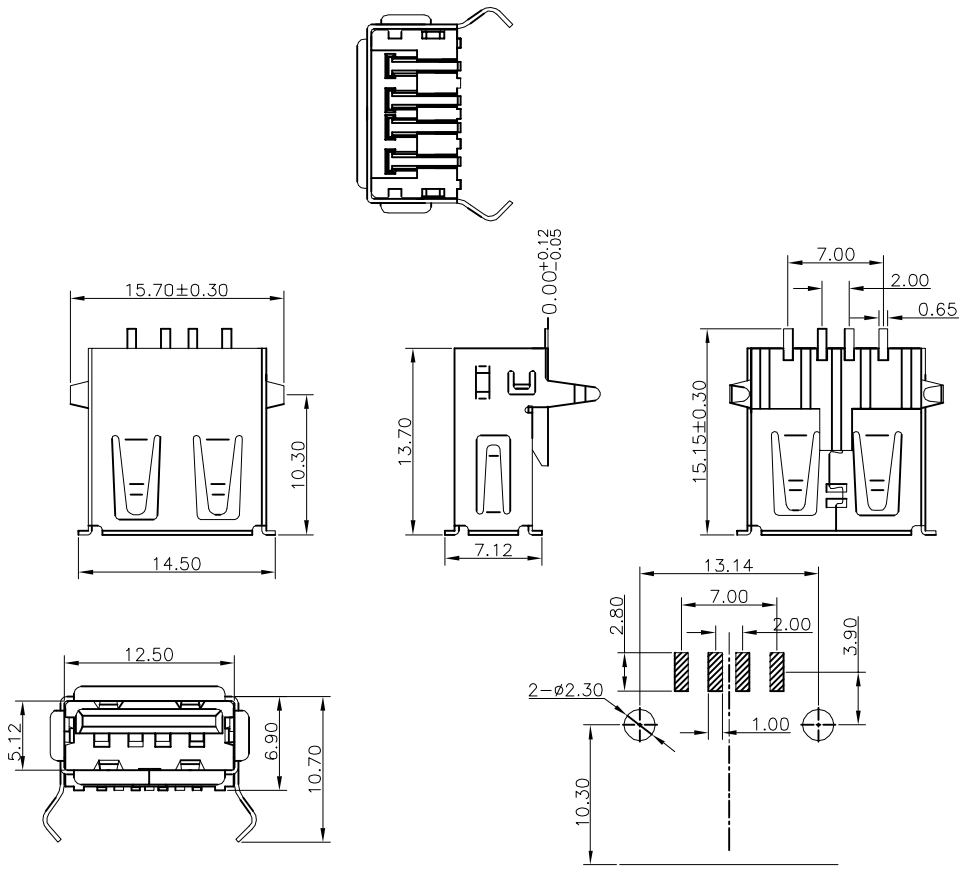

RECOMMENDED P.C.B LAYOUT

NOTES:

1.Material:
1.1 Housing: LCP+30%GF UL94V-0, Color Black
1.2 Shell: Brass
1.3 Contact :Phosphor Bronze
2. FINISH:
2.1 Contact Area: Selective 30u"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:1.5A
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
② 6.PACKIING: Tray

RoHS compliant

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

Id.	Modification	Date	Name
②	Correct the packing tape&reel to tray	14.07.2014	Winnie
①	Change the P/N AU-Y1006-2-R into AU-Y1006-2	22.01.2014	Winnie
⓪	Drawn	07.06.2013	Winnie

	Date	Name
Drawn	07.06.2013	Winnie
Approved	14.07.2014	Winnie

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
① AU-Y1006-2

Drawing-No.
ASS 5774 CO

rev02

Replace

SHEET