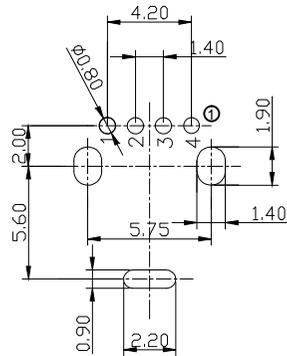
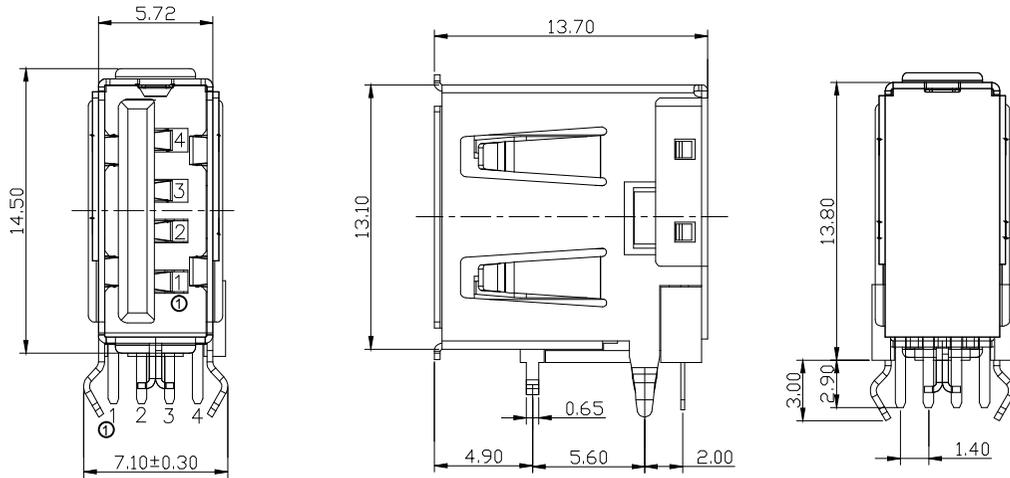


USB2.0 COMPLIANT



RECOMMENDED P.C.B LAYOUT

NOTES:

1. Material:
 - 1.1 Housing: PBT+30%GF UL94V-0, Color White
 - 1.2 Shell: Brass
 - 1.3 Contact :Brass
2. FINISH:
 - 2.1 Contact Area: 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
6. For wave soldering temperature : 235°C±5°C for 5±1 sec
7. PACKING: Tray

RoHS compliant

Scale	2:1					Date	Name	Customer-No.	
TOLERANCE						Drawn	15.05.2014	Winnie	
X.X	±0.30					Approved	15.05.2014	Winnie	
X.XX	±0.20							ASSMANN WSW-No. A-USB/2-A-E/LP	
X.XXX	±0.10							Drawing-No.	
DIM	TOL	①	Change the pin number sequence	08.10.2018	Xavier			ASS 6418 CO	rev01
X.X°	±3°	②	Drawn	15.05.2014	Winnie			Replace	Sheet
X.XX°	±2°								1/1
Angle	TOL	Id.	Modification	Date	Name				

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