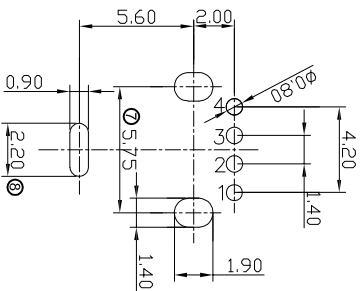
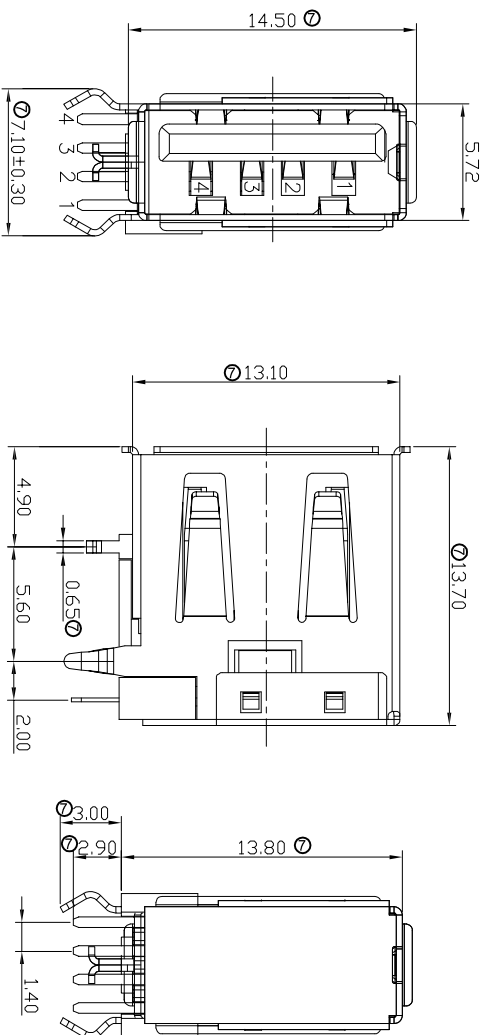


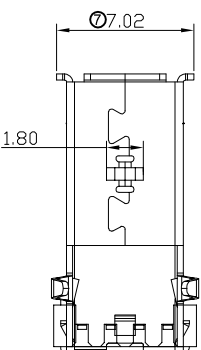
④ **USB2.0 COMPLIANT**



RECOMMENDED P.C.B LAYOUT

**RoHS compliant**

Scale	2:1	⑦ Change the pin number of PCB layout & Dimension	09.05.2014	Winnie
TOLERANCE				
X.X	±0.30	⑥ Correct the pin number of PCB layout	23.01.2014	Winnie
X.XX	±0.20	⑤ Add wave solder information	18.09.2013	Winnie
X.XXX	±0.10	④ Update	19.08.2013	Winnie
DIM	TOL	③ Update	07.06.2013	Winnie
X.X°	±3°	② Update	14.07.2009	Rale
X.XX°	±2°	① Id.		
Angle	TOL	Modification	Date	Name



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: 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:
  - 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

Customer-No.

ASSMANN WSW-No.  
A-USB A-E/LP

Drawing-No.

ASS 1413A CO rev07

Replace

Sheet



1

2

3

4

5

6

7

1

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7

A

B

C

D

E

F

G

H