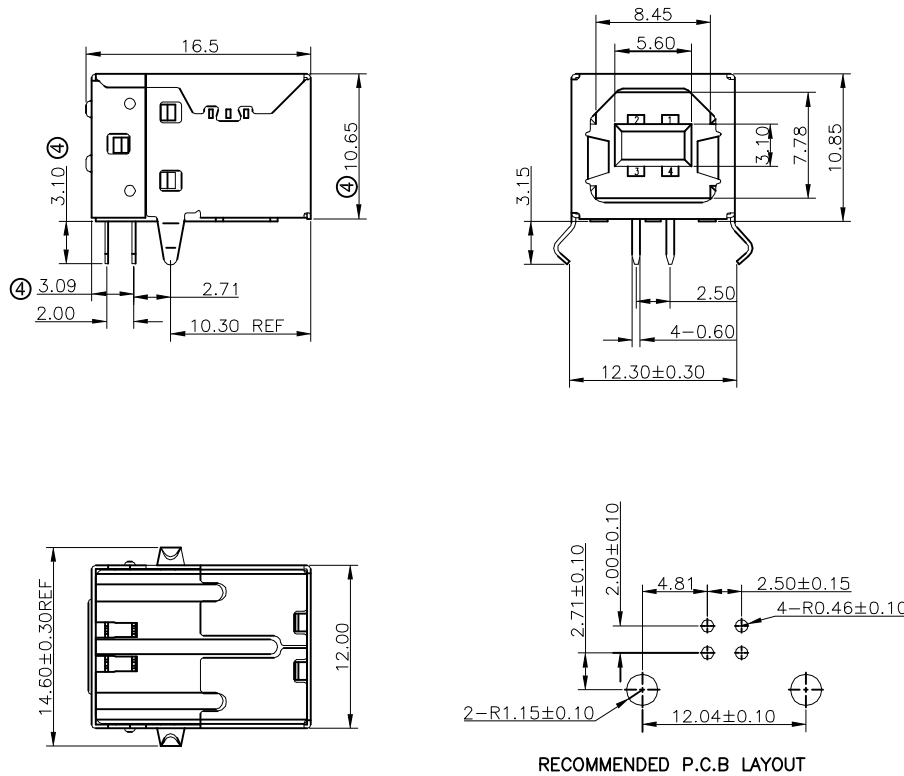


**⑤ USB 2.0 COMPLIANT**



RECOMMENDED P.C.B LAYOUT

**NOTES:**

- 1. Material:
  - 1.1 Housing: PBT+30%GF UL94V-0, Color White
  - 1.2 Shell: Copper Alloy+
  - 1.3 Contact :Brass
- 2. FINISH:
  - 2.1 Contact Area: Selective 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. PACKING: Tray

**RoHS compliant**  
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE		⑤	Add "USB 2.0 COMPLIANT"	19.08.2013	Amy	Drawn	04.05.2007	Hellwig
X.X	±0.3	④	Update	08.06.2013	Winnie	Approved	19.08.2013	Amy
X.XX	±0.20	③	Update	07.07.2009	Stefanie			
X.XXX	±0.100	②	To adapt	11.09.2007	N.Schulz			
DIM	TOL	①	Production plant change	04.05.2007	Hellwig			
ANG.	±1°							
Angle	TOL	Id.	Modification	Date	Name			Drawing-No.
								ASS 1122B CO
								Replace
								SHEET