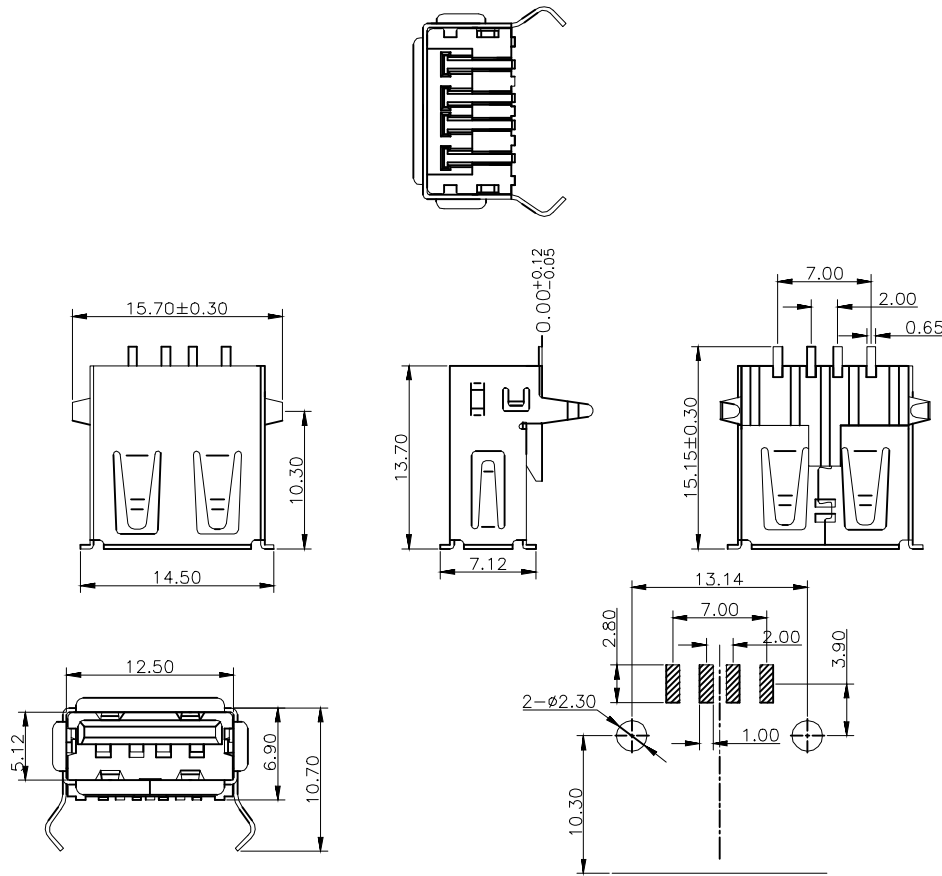


③ **USB2.0 COMPLIANT**



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 5u"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: AU-Y1006 Tray  
AU-Y1006-1 Tape & Reel  
200PCS/Reel

**RoHS compliant**

Scale	Free				Date	Name	Customer-No.	
<b>TOLERANCE</b>					Drawn	07.06.2013	Winnie	
.X	±0.30							
.XX	±0.20	③	Update	24.07.2019	Xavier	Approved	14.07.2014	
.XXX	±0.10	②	Adding P/N for reel packing type	08.10.2018	Xavier			
DIM	TOL	①	Correct the part number into AU-Y1006 & the packing tape&reel into tray	14.07.2014	Winnie			
X.°	±5°							
Angle	TOL	①	Drawn	07.06.2013	Winnie			
UNIT	mm	ld.	Modification	Date	Name			
								Drawing-No.
						Replace	SHEET	1/1

