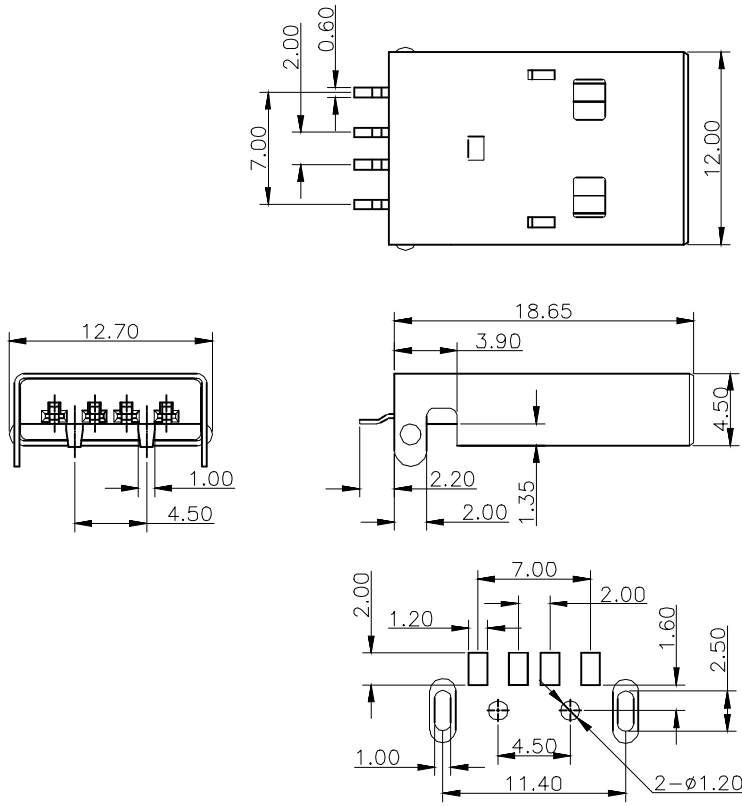


**③ USB2.0 COMPLIANT**



RECOMMENDED P.C.B LAYOUT

**NOTES:**

- 1.Material:
  - ② 1.1 Housing: LCP+30%GF UL94V-0, Color White
  - ② 1.2 Cover: LCP+30%GF UL94V-0, Color White
  - 1.3 Shell: SPCC
  - 1.4 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
- 6.PACKIING: Tray

**RoHS compliant**

Scale	Free					Date	Name	Customer-No.
TOLERANCE					Drawn	07.06.2013	Winnie	
.X	±0.30	③	Update	24.07.2019	Xavier	Approved	03.11.2014	Winnie
.XX	±0.20	②	Update the PBT into LCP	03.11.2014	Winnie			ASSMANN WSW-No. ① A-USB-A-LP-SMT
.XXX	±0.10	①	Update P/N	10.06.2014	Ray			Drawing-No.
DIM	TOL	①	Update P/N	10.06.2014	Ray			ASS 5766 CO
X.°	±5°	①	Update P/N	10.06.2014	Ray			rev03
Angle	TOL	①	Drawn	07.06.2013	Winnie			Replace
UNIT	mm	Id.	Modification	Date	Name			SHEET

