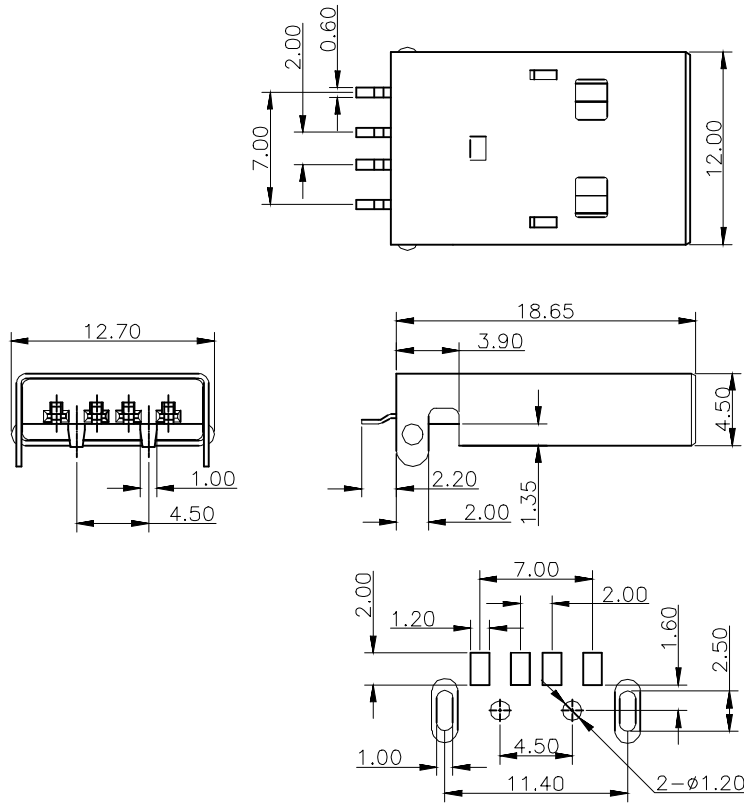


③ USB2.0 COMPLIANT



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
.XX	±0.20	②	Update the PBT into LCP	03.11.2014	Winnie		
.XXX	±0.10	①	Update P/N	10.06.2014	Ray		
DIM	TOL	①	Update P/N	10.06.2014	Ray		
X.°	±5°	①	Update P/N	10.06.2014	Ray		
Angle	TOL	①	Drawn	07.06.2013	Winnie		
UNIT	mm	Id.	Modification	Date	Name		

ASSMANN
WSW components

ASSMANN WSW-No.		Drawing-No.
① A-USB-A-LP-SMT		
ASS 5766 CO	rev03	
Replace	SHEET	