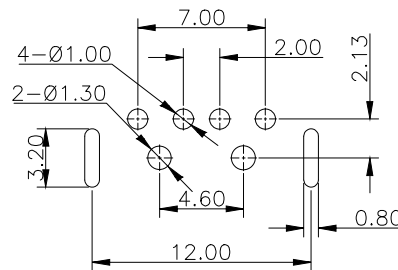
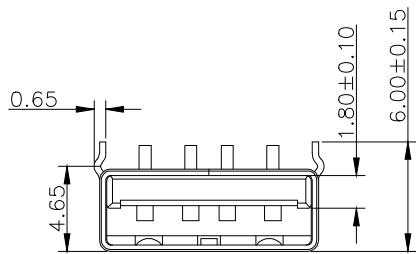
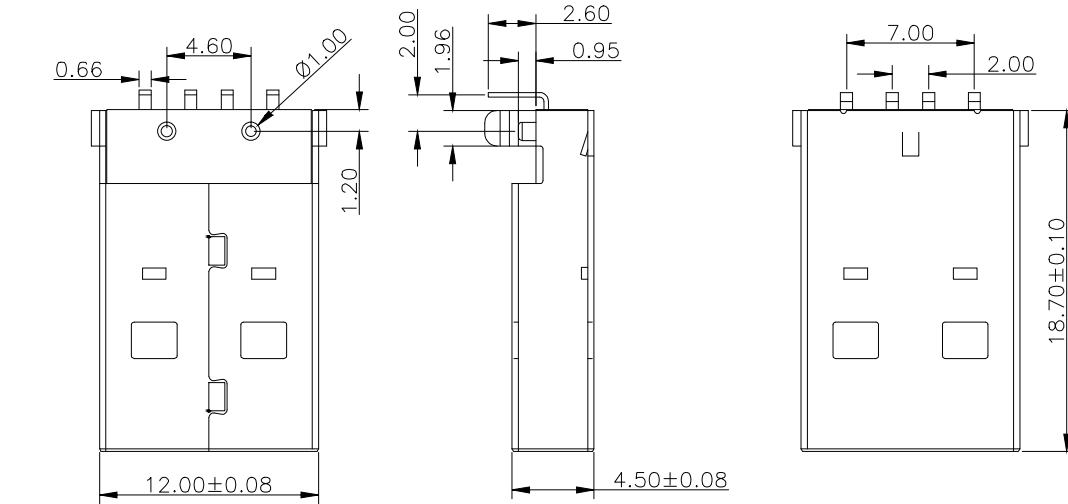


① **USB2.0 COMPLIANT**



RECOMMENDED P.C.B LAYOUT  
(TOLERANCE:±0.05)

NOTES:

1.MATERIAL:

- 1.1 HOUSING: PBT+30%G.F UL94V-0,BLACK COLOR.
- 1.2 CONTACT: BRASS.
- 1.3 SHELL: STELL.

2.FINISH:

- 2.1 CONTACT:  
CONTACT AREA: **SELECTIVE 30u" gold**  
SOLDER AREA: TIN PLATED  
UNDER PLATE: NI PLATED
- 2.2 SHELL: 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 1MINUTE.
- 4.3 CONTACT RESISTANCE: 30mΩ MAX.
- 4.4 INSULATION RESISTANCE: 1000MΩ MIN
- 5. OPERATING TEMPERATURE: -55°C TO +85°C.

RoHS compliant

Scale	Free					Date	Name	Customer-No.	
	TOLERANCE					Drawn	10.06.2014	Ray	
.X	±0.30					Approved	10.06.2014	Ray	
.XX	±0.20							ASSMANN WSW-No. <b>A-USB/2-A-LP</b>	
.XXX	±0.10							Drawing-No.	
DIM	TOL	①	Update	12.08.2019	Xavier	<b>ASSMANN</b> WSW components		<b>ASS 6380 CO</b>	rev01
X.°	±5°	②	Drawn	10.06.2014	Ray			Replace	SHEET
UNIT	mm	Id.	Modification	Date	Name				