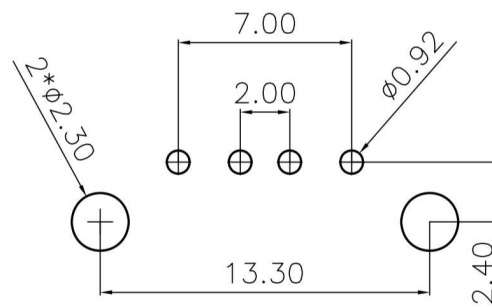
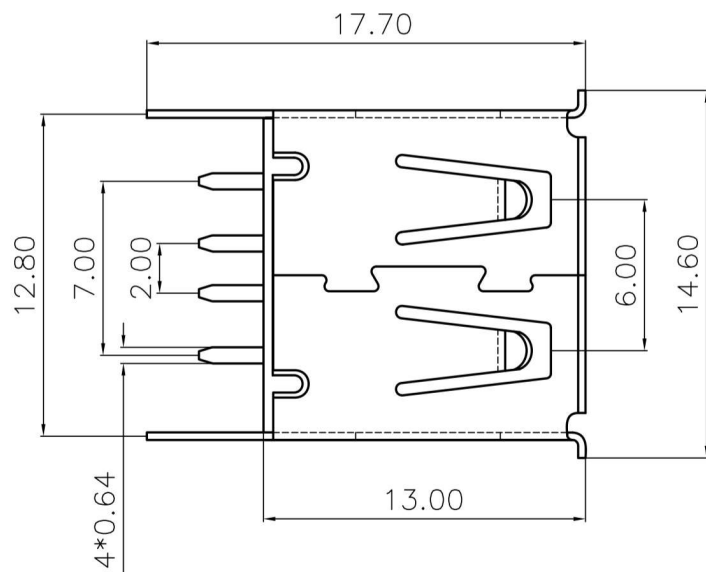
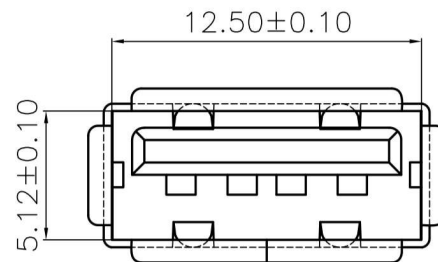
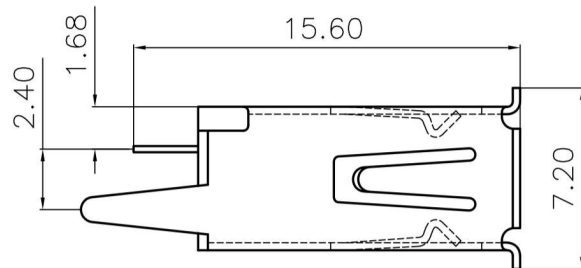


Kinghelm®



PCB.LAYOUT

NOTES:

1.MATERIAL:

- 1.1 Housing:thermoplastic plastics
- 1.2 terminals:Copper Alloy
Gold plated in contact area:
Tin plated in termination
Nickel Plated overall

- 1.3 Shell:Steel&Copper Alloy
Nickel Plated overall

2.ELECTRICAL CHARACTERISTICS:

- 2.1 Rating Current :1.5 Ampere
- 2.2 Rating Voltage :30 V Max
- 2.3 Contact Resistance:30 Milli ohms
- 2.4 Insulation Resistance:1000 Mega ohms Min.

3.MECHANICAL CHARACTERISTICS:

- 3.1 Connector Mating force: 35N MAX(3.57Kgf)
- 3.2 Connector Unmating force:10N min(1.02Kgf)
- 3.3 Durability:1500Cycles.

4.ENVIRONMENT CHARACTERISTICS:

- 4.1 Operating temperature:-0℃ to +50℃
- 4.2 Storage temperature:-20℃ to +60℃

U223-011X-XXX0XR

- 1:Iron alloy
Ni plating
- 5:Copper alloy
Ni plating
- 1:Au 1u"
- 3:Au 3u"
- 5:Au 5u"
- 7:Au 10u'
- 8:Au 15u"
- A:Au 30u"

- 1:tray
- 2:Tube
- 8:Tape&Reel
- 9:Tape&Reel+Mylar
- 1:Black
- 2:White
- 3.Beige
- 4.Pure White
- 1:PA66
- 2:PBT
- 6:LCP

TOLERANCE UNLESS OTHERWISE SPECIFIED		SHENZHEN KINGHELM ELECTRONIC CO., LTD.		WWW.BDS666.COM		
.XXX ±0.10 .XX ±0.20 .X ±0.30	.X* ±3* .XX* ±2*	KH-AF180ZJ-13-JB		0755-83044319		
APPROVED		PART NAME:	USB AF 180-dgree dip 15.0 terminal bending			
CHECKED		PART No:	U223-011X-XXX0XR			C
DRAWN	leixianqiang	PROJECTION:	UNIT:	SCALE	SHEET	REV.
DATE	2015.03.18		mm	1:1	1 OF 1	A