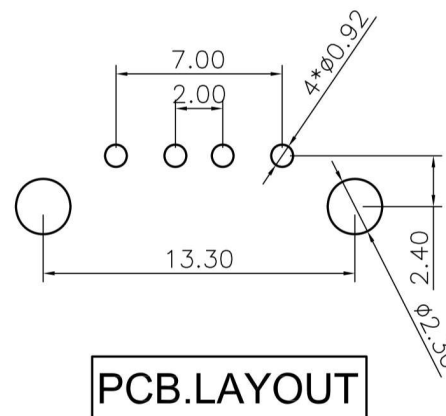
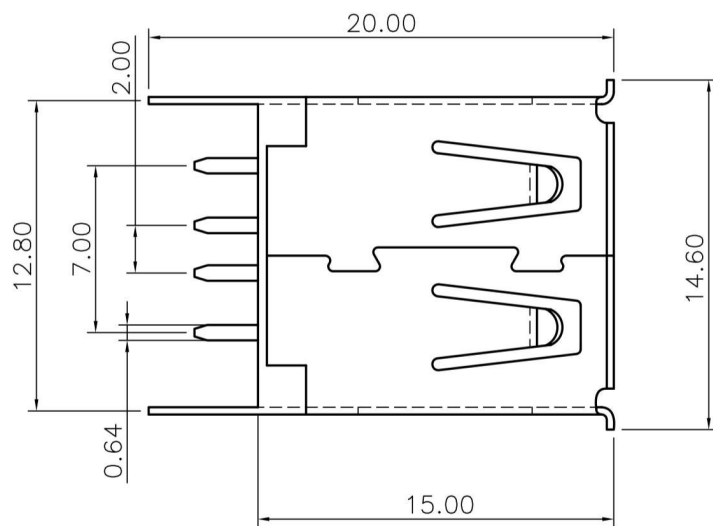
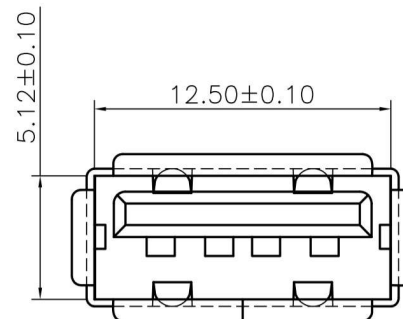
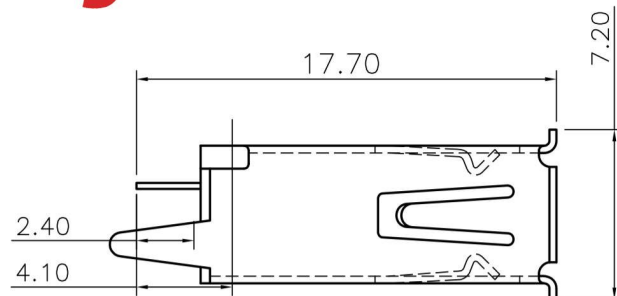


Kinghelm®



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°C to +50°C

4.2 Storage temperature:-20°C to +60°C

U223-031X-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	.X ±3'	KH-AF180ZJ-15-JB		0755-83044319			
.XX ±0.20	.XX ±2'	APPROVED		PART NAME:	USB AF 180-dgree dip 15.0 terminal bending		
.X ±0.30	.X ±2'	CHECKED		PART No:	U223-031X-XXX0XR	C	
		DRAWED	pengchaoyong	PROJECTION:	UNIT:	SCALE	SHEET
		DATE	2015.01.12		mm	1:1	10F1
							REV.
							A