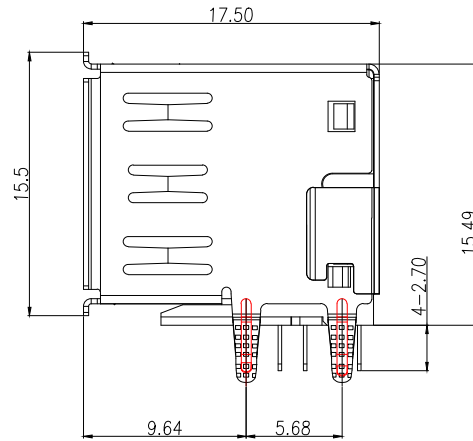
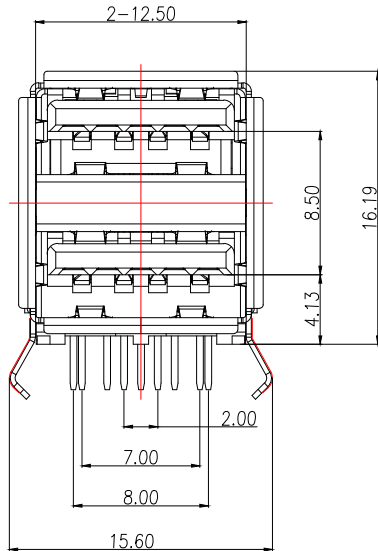
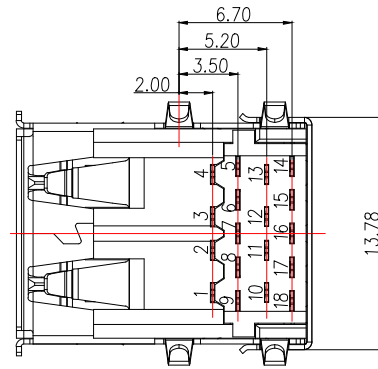
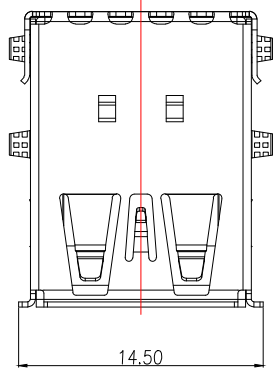


Remark:

1.MATERIAL:

- 1.1 Housing:thermoplastic plastics.
- 1.2 terminals:Copper Alloy
- 1.3 Front Shell:Copper Alloy/SPCC.
Middle Shell:SPCC

2.characteristics:

- 2.1 Rating Voltage : 30V AC.
- 2.2 Rating Current:PIN1&PIN4(Vbus&Correponding ground PIN)
1.8A MAX Other PINS 0.25A min.
- 2.3 Contact Resistance:PIN1&PIN4:30 mΩ MAX. Other PINS: 50 mΩ
- 2.4 Insulation Resistance:100 MΩ MIN.
- 2.5 Withstanding Voltage:AC 100V between adjacent contacts

2.6 MECHANICAL CHARACTERISTIC:

INSERTION FORCE:35N MAX

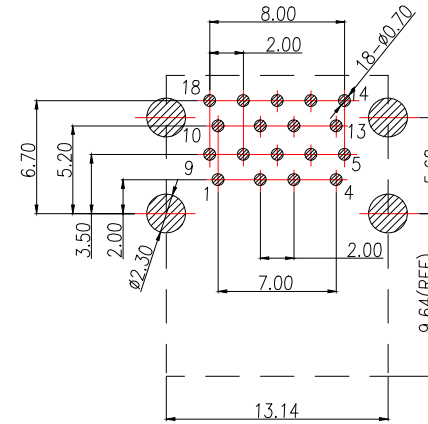
EXTRACTION FORCE(INITIAL): 10N MIN

EXTRACTION FORCE(AFTER TEST):8N MIN

2.7 The lifting weight of the product before durability is 10N Min. 3s

2.8 Life test:1500Cycles MIN.

2.9 Temperature Range:-30℃~+80℃.



PCB LAYOUT REFERENCE

Pin Number	Signal Name	Pin Number	Signal Name
1	VBUS	10	VBUS
2	D-	11	D-
3	D+	12	D+
4	GND	13	GND
5	StdA_SSRX-	14	StdA_SSRX-
6	StdA_SSRX+	15	StdA_SSRX+
7	GND_DRAIN	16	GND_DRAIN
8	StdA_SSTX-	17	StdA_SSTX-
9	StdA_SSTX+	18	StdA_SSTX+
Shell	Shield		

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE		制图 DRAWING	EMMA	
			X.±0.35	X.*±3°	审核 CHECK	EVA	
			.X±0.25	.X*±2°	核准 APPROVAL	JADE	
			.XX±0.10		单位 UNITS	MM	比例 SCALE 1:1

料号 PART NO.	BX-TYPE-A-MWC99	版本 REV.	A
品名 TITLE	USB 3.0 AF双层90度短体	页次 SHEET	1/1
客户料号 CUTM.NO.			