

Operation:DIP/卧式 全包结构 3.0USB-B 型连接器

(TYPE-A)



ITEM NO.:U30-01 (Series)

(L18.45×W12.0×H12.9 3.0-USB-CONNECTORS)

表面插装 DIP

側向操作

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS

Technical parameter

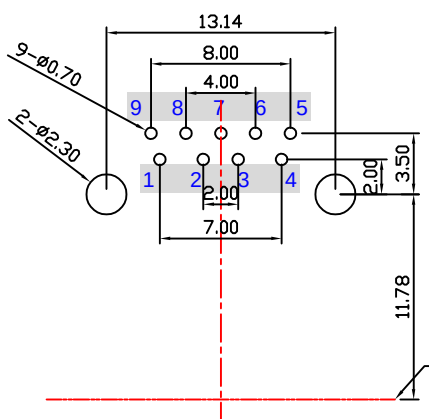
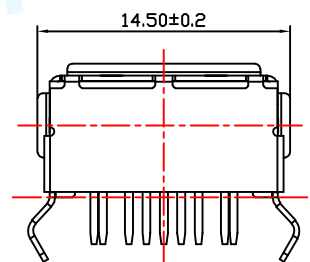
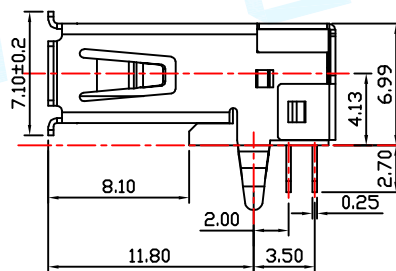
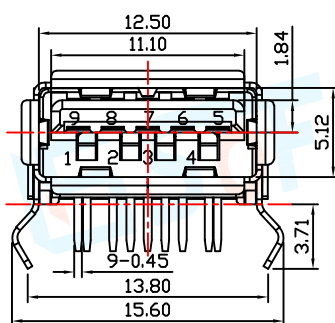
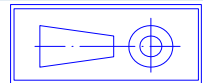
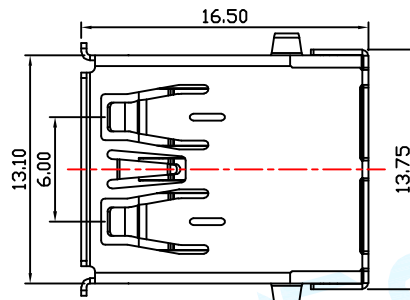
LEVEL		A[better product]	B[average product]
PROJECT			
Electrical Properties	Contact Rating	1.0A, 24V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
Durable Performance	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
	There No Load	6,000 Cycles	5,000 Cycles
	Rated Load	5,000 Cycles	4,000 Cycles
Storage temp.		-40℃~+85℃(Operating Temp:)	
Operating Force		IF:20N MAX. (EF:10.0N MIN.)	
Heat Rrsistance		IR Reflow:235℃,5sec. Manual:350℃,3sec.	

PIN SIGNAL

No.	NAME	Description
① A	胶芯	LCP 30%UL94V-0 耐热塑胶 [Black]
② B	胶体	LCP 30%UL94V-0 耐热塑胶 [Black]
③ ④	接触端子	磷铜 C5191 (镀金 1u" /焊尾雾锡)
⑤ E	外壳	黄铜 C2680/SPCC [镀镍 50u" min]

1	V BUS+	Power
2	Data-	USB2.0 differential pair
3	Data+	USB2.0 differential pair
4	GND	Ground for power return
5	SSRXM-	SuperSpeed Receiver differential pair
6	SSRX+	SuperSpeed Receiver differential pair
7	GND	Ground for power return
8	SSTXM-	SuperSpeed Transmitter differential pair
9	SSTXP+	SuperSpeed Transmitter differential pair

Unit:mm

CONNECTOR
FRONT EDGE