

Operation: DIP/卧式 全包结构 3.0USB-B 型连接器 (Type-B)



LTEM NO.: U30-B01 (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	
PROJECT		A[better product]	B[average product]
Electrical Properties	Contact Rating	0.25A, 24V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC	Skey/PD: 100MΩ min.300V DC
	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
Durable Performance	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.	

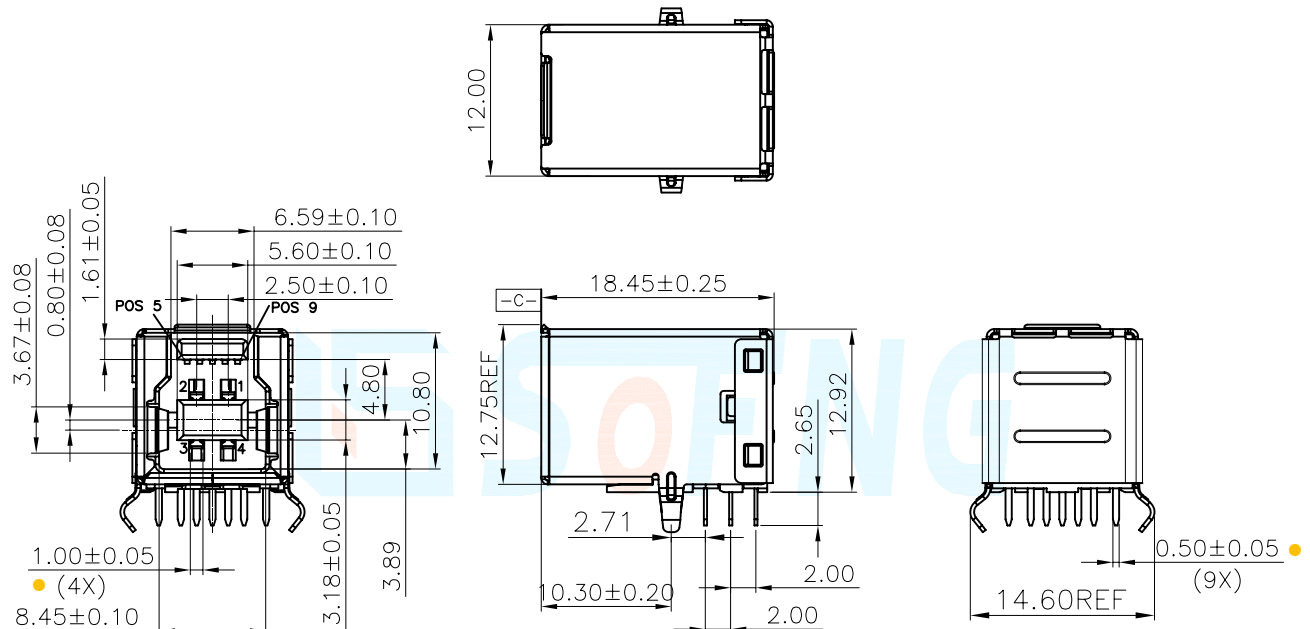
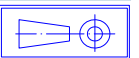
Material declaration

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

PIN SIGNAL

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	SSRXP+	SuperSpeed Receiver differential pair
7	GND	Ground for power return
8	SSTXM-	SuperSpeed Transmitter differential pair
9	SSTXP+	SuperSpeed Transmitter differential pair

Unit:mm



P.C.B LAYOUT

