

# CONNECTORS

## Operation: 2IN&2.0 Universal Serial Bus Connectors



**LTEM NO.:**USB-325 双层侧立式  
(L17.5×W14.4×H15.6mm -USB-CONNECTORS)



### Technical parameter

PROJECT	LEVEL	A[better product]	B[average product]
Electrical Properties	Contact Rating	0.25A, 24V DC	
	Initial Contact Resistance	30mΩ max.	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.		-25℃~+75℃(Operating Temp: )	

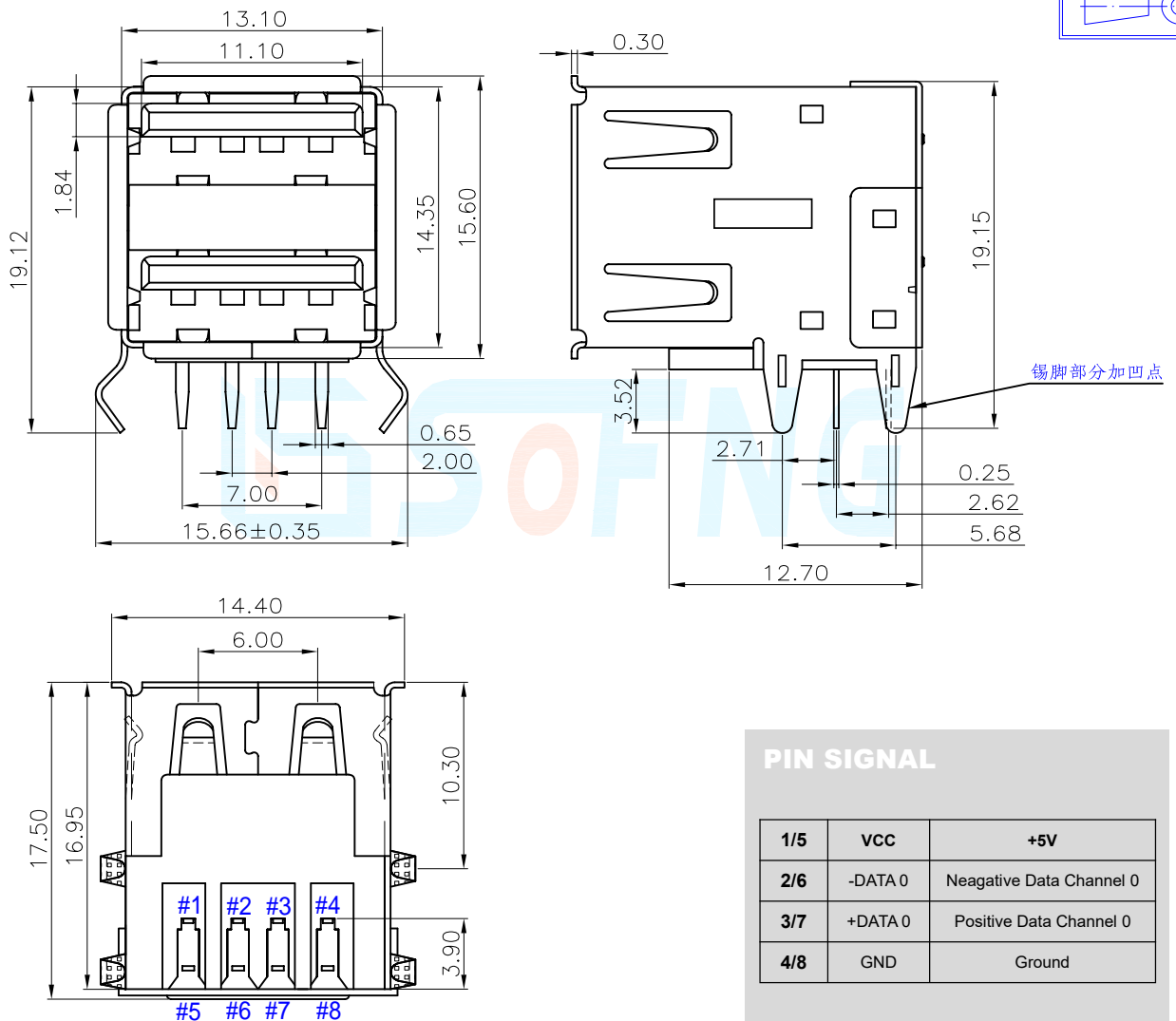
卧式插装 DIP

侧向导入 LATERAL  
精密部品 NICETY

可靠 STABILIZE

适合环保 RoHS

Unit:mm



PIN SIGNAL		
1/5	VCC	+5V
2/6	-DATA 0	Neagative Data Channel 0
3/7	+DATA 0	Positive Data Channel 0
4/8	GND	Ground

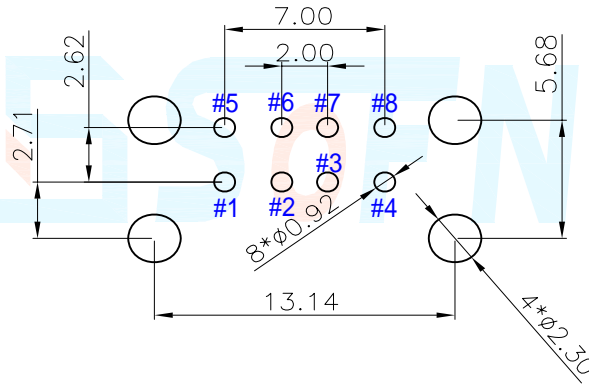
Operating Force

Inward  
Exiting

8.0~12.0N. (1N.=100gram-force)  
8.0~12.0N. (1N.=100gram-force)

Solder-ability (Max.)

IR Reflow: 255°C, 5sec. Manual: 350°C, 3sec.



Pin Definition



Material declaration

No.	NAME	Type	Description
① A	胶芯	1	PBT 耐热塑胶 [白色] / PA6T 尼龙
② B	接触端子	4	磷铜 C5191 (镀金 1u" / 焊区雾锡)
③ C	外壳	1	黄铜 C2680/SPCC [镀镍 50u" min]



DECIMALS	ANGLES
.X :±0.20	X.° :±1.5°
.XX :±0.10	X.X° :±1.0°
.XXX :±0.05	.XXX° :±0.5°

本品不屬於危害性廢棄物,須丟棄時可以委託回收商予以回收再生處理。  
Products do not belong to •

運送時本產品不要直接與水、酸鹼性化學物質接觸,或放置於含有以上氣體環境中,並且需要注意會有滑落、側翻的危險發生; 運輸過程中不能有碰撞或者擠壓,須保證溫度與濕度適中 [常溫 25°C,濕度在 50°C 以內],不可導致材料變形或氧化。

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