



Technical parameter

PROJECT	LEVEL	A[better product]	B[average product]
Electrical Properties	Contact Rating	3.0A, MIN ROR VBUS / 0.25A,MIN FOR OTHER	
	Initial Contact Resistance	30mΩ max.	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	10,000 Cycles	8,000 Cycles
	Rated Load	8,500 Cycles	6,500 Cycles
	Storage temp.	-35℃~+75℃(Operating Temp:)	

表面贴装 SMT

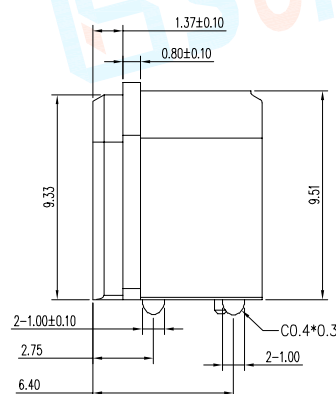
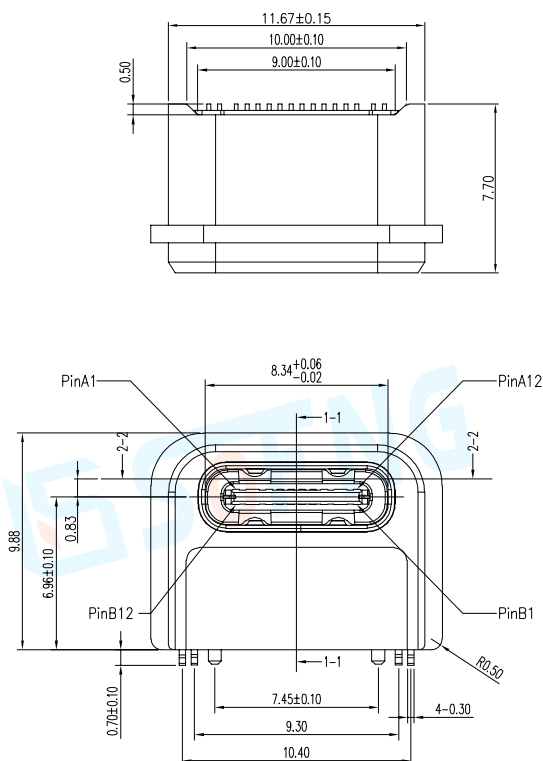
側向導入 LATERAL

精密部品 NICETY

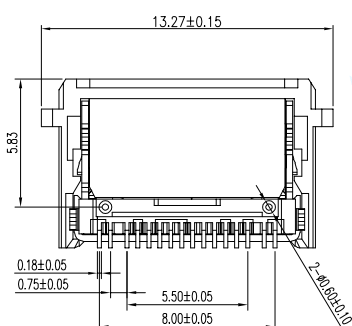
可靠 STABILIZE

適合環保 RoHS

Unit:mm



DECIMALS		ANGLES	
.X	:±0.25	X.°	:±1.5°
.XX	:±0.15	X.X°	:±1.0°
.XXX	:±0.10	.XXX°	:±0.5°



Material declaration

No.	NAME	MATERIAL	DESCRIPTION
① A	HOUSING 基座	THERMOPLASTIC	UL 94V-0,COLOR:BLACK;
② B	TERMINAL 接触端子	COPPER ALLOY 【G/F】	2.0 μm Ni PLATED OVERALL; 0.25 μm Au PLATED CONTACT AREA; GOLD FLASH ON SOLDER AREA.
③ C	SHIELDING PLATE 屏蔽壳	STAINLESS STEE	【G/F】 0.25 μm Ni PLATED OVERALL;
④ D	SHELL 外壳	STAINLESS STEE	【G/F】 0.25 μm Ni PLATED OVERALL;
⑤	MOLDING 外部包胶	THERMOPLASTIC	UL 94V-0,COLOR:BLACK;

Operating Force

Inward
Exiting

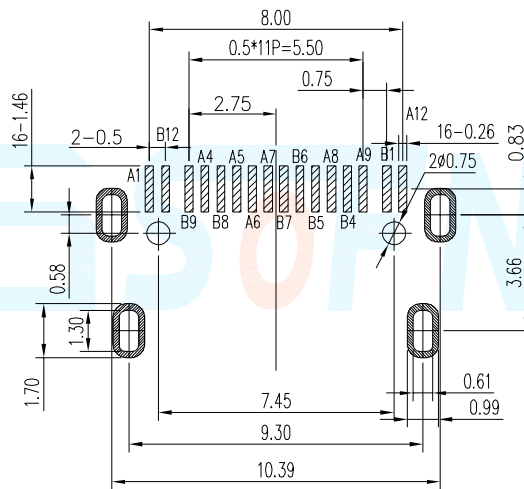
8.0~15.0N. (1N.=100gram-force)

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Solder-ability (Max.)

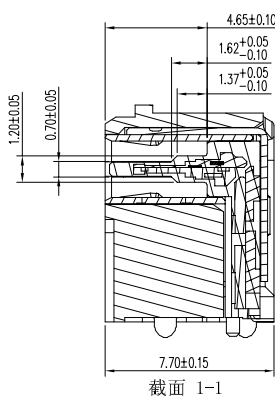
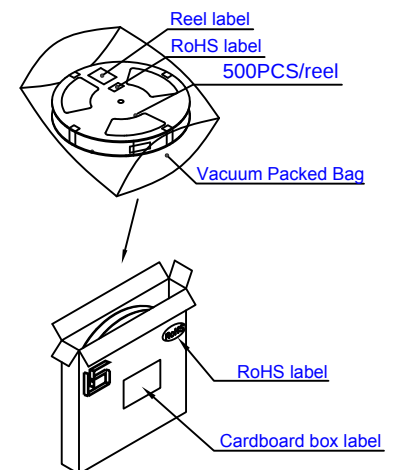
IR Reflow: 255°C, 5sec.

Manual: 350°C, 3sec.

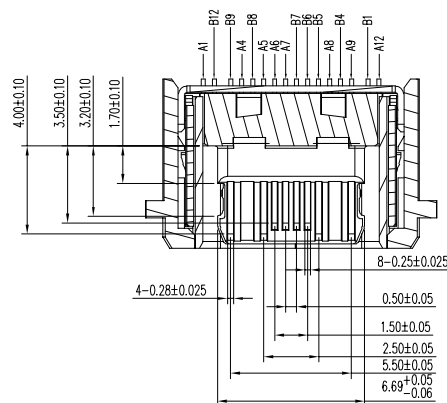


Pin Definition

PIN	Signal NAME	Description	PIN	Signal NAME	Description
A 1	GND	Ground return	B12	GND	Ground return
A 4	V BUS	Bus Power	B 9	V BUS	Bus Power
A 5	CC1	Configuration Channel	B 8	SBU2	Sideband Use (SBU)
A 6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B 7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A 7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B 6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A 8	SBU1	Sideband Use (SBU)	B 5	CC2	Configuration Channel
A 9	V BUS	Bus Power	B 4	V BUS	Bus Power
A12	GND	Ground return	B 1	GND	Ground return



截面 1-1



截面 2-2

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。

注記 NOTICE

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