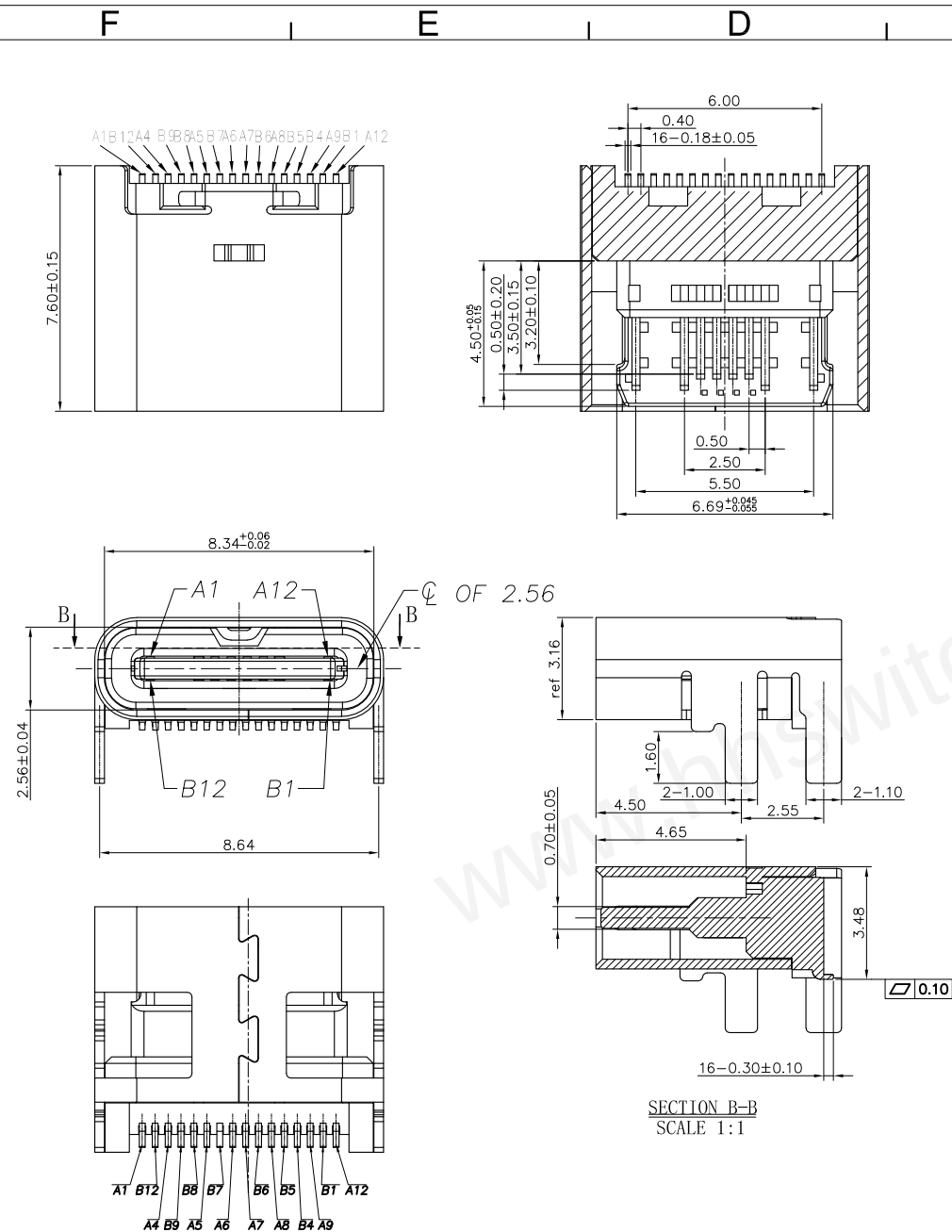




NOTE:

1.MATERIAL SPECIFICATION:

- 1.HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
- 2.CONTACTS: COPPER ALLOY
- 3.SHELL: STAINLESS STEEL
- 4.MID PLATE: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.CONTACTS:

- Ni 50u" MIN. UNDER PLATED OVER ALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- (GOLD PLATING THICKNESS FOLLOW THE P/N)
- GOLD FLASH PLATING ON SOLDER AREA

2-2.FRONT SHELL:

- Ni 30u" MIN. UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE,

- 3-1.INSERTION FORCE: 0.5~2.0kgf.
- 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,

- 4-1. CURRENT RATING: 5.0A
VOLTAGE RATING: 20V
- 4-2.INSULATION RESISTANCE: 100MΩ MIN
- 4-3.DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- 4-4.LOW CONTACT RESISTANCE: INITIAL 40MΩ
AFTER 50MΩ

5. ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -30°C~+80°C.

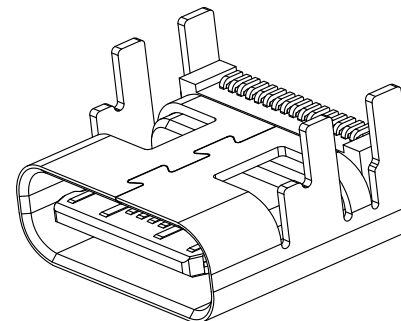
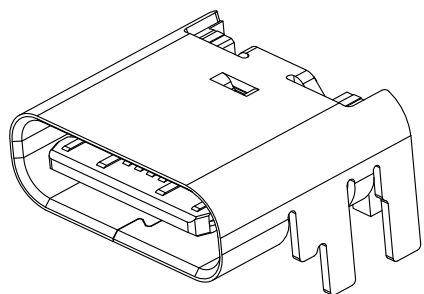
6.IR REFLOW:

- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

DESIGN	MISS ZENG	SC ALL		未注公差 T00LERANCE	品名:
DRAWIGN	MISS LI	ANIT	MM	X. ±0.35	连接器
CHECK	Mr. ZENG	SIZE	A4: 210*297	X. X ±0.25	型号:
APPROVAL		VERSION	01	X.XX ±0.15	TYPE-C 16P L=7.6H GH1.90 (垫高0.3mm)



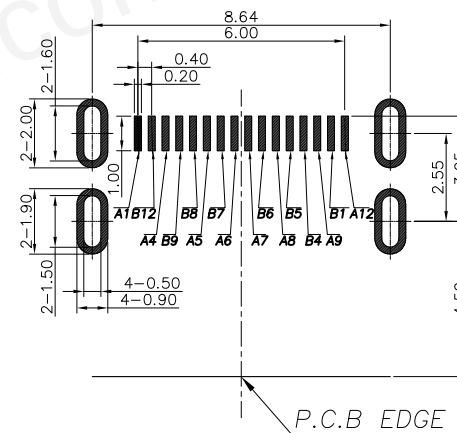
东莞市航宏电子科技有限公司
Dongguan Hanghong Electronics Co., Ltd.



USB TYPE-C PIN ASSIGNMENTS

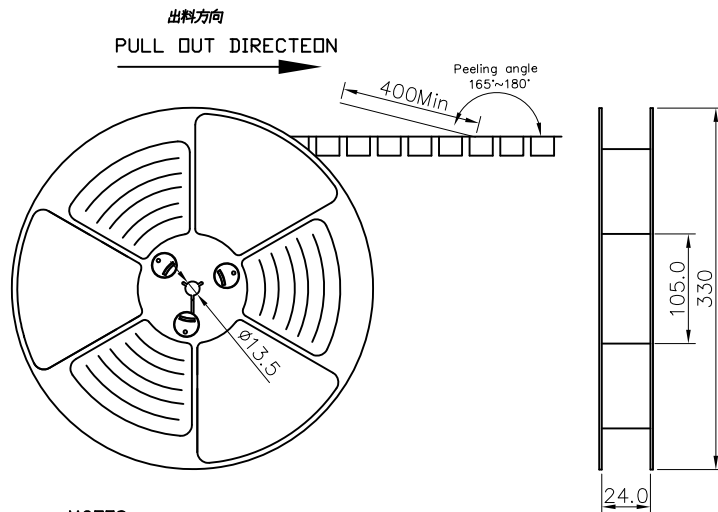
PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

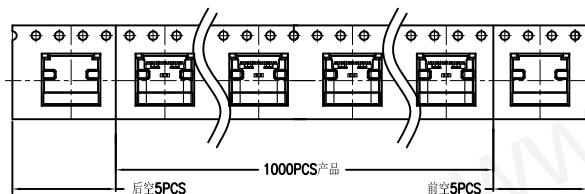
DESIGN	MISS ZENG	SC ALL			未注公差 T00LERANCE		品名:
DRAWIGN	MISS LI	ANIT	MM		X. ± 0.35	X. $\pm 2^\circ$	连接器
CHECK	Mr. ZENG	SIZE	A4: 210*297		X. X ± 0.25		型号:
APPROVAL		VERSION	01		X.XX ± 0.15		TYPE-C 16P L=7.6H GH1.90 (垫高0.3mm)
					 东莞市航宏电子科技有限公司 Dongguan Hanghong Electronics Co., Ltd.		



NOTES

1. 帶子引導長度 LEAD TAPE LENGTH

出料方向
PULL OUT DIRECTEON



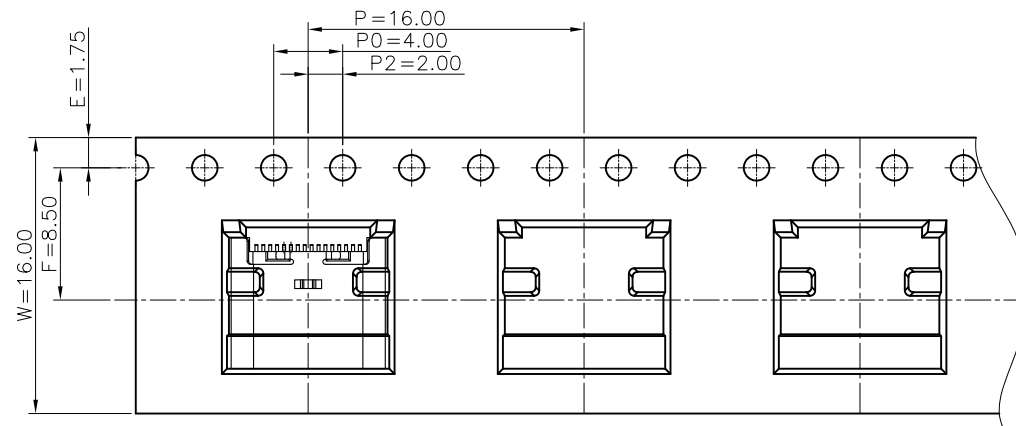
2. 上帶 剝力力為: 0.1~1.3N(10.2gf~130gf) PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)

出貨'運輸過程中一定注意:

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:

卷帶在運輸過程中不能散開

PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



TAPE & REEL 10 PCS

1 REEL
= 1000 PCS

BOX

DIMENSIONS:
33.5X33.5X30.5

LABEL

1 CARTON
=10 REELS
=10000 PCS

包裝明細表 (The detail of the packing)

產品料號 (Product No.)	包裝容量 (Packing Capacity)			重量 Weight (Kg)		
	pcs/box	boxs/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
	1000	10	14000	----	----	----

DESIGN	MISS ZENG	SC ALL			未注公差 T00LERANCE		品名: 连接器
DRAWIGN	MISS LI	ANIT	MM		X. ±0.35	X. ±2°	
CHECK	Mr. ZENG	SIZE	A4: 210*297		X. X ±0.25		
APPROVAL		VERSION	01		X.XX ±0.15		

品名:

连接器

型号:

TYPE-C 16P L=7.6H GH1.90 (墊高0.3mm)



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Dongguan Hanghong Electronics Co., Ltd.