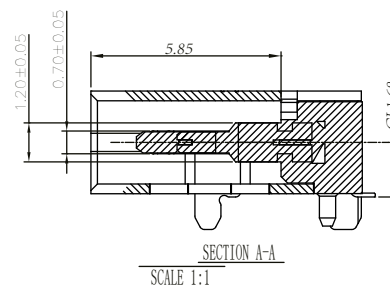
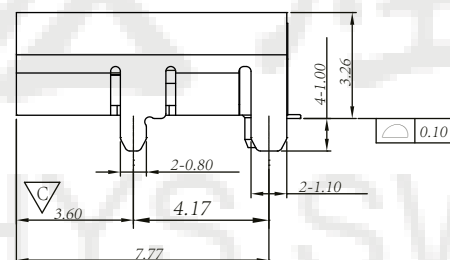
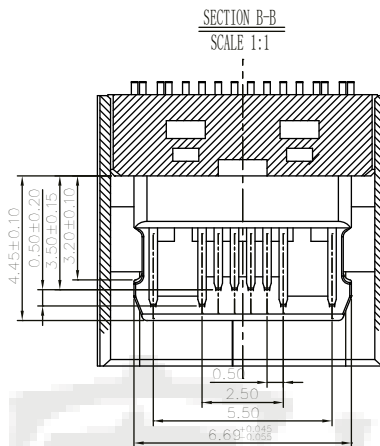
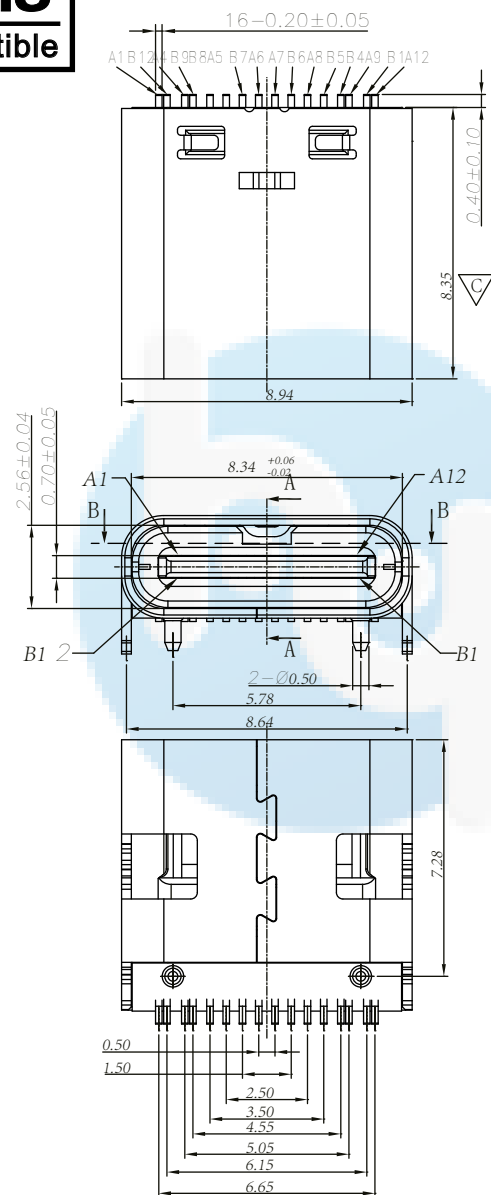


ROHS
Compatible



NOTE:

1.MATERIAL SPECIFICATION:

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.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:5A
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.

U5 088- 16P x 8.35L

名称 流水号 PIN位 N;母座 L;长度

DESIGN	Li Jinwei	SCALL	L
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

ϕ	
TOLERANCE	
X.X	±0.30 X.°±2°
.XX	±0.20 .X°±1°
.XXX	±0.10 .XX°±0.5°

DRAWG NO.	U5088-16PN8.35L
TITLE:	16P 板上型四脚插板SMT 8.35L

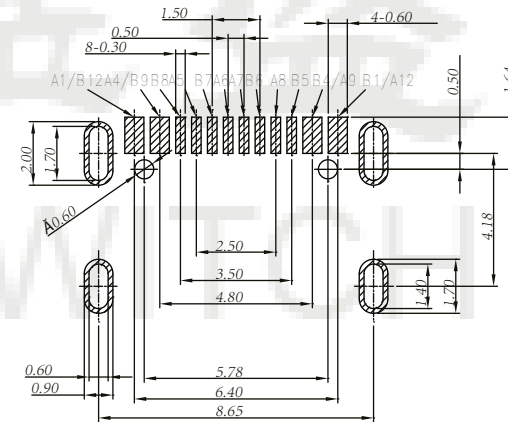
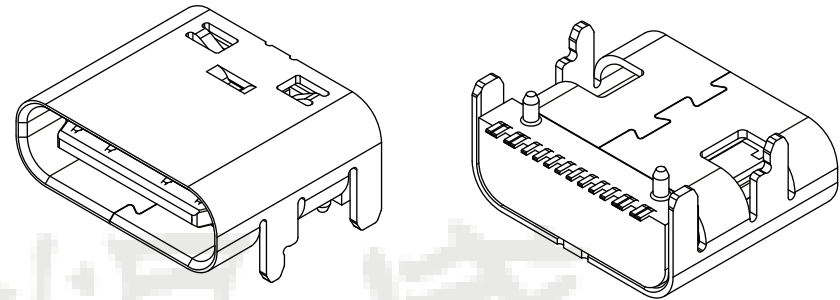


东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 <https://www.hystypec.com>

ROHS
Compatible

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



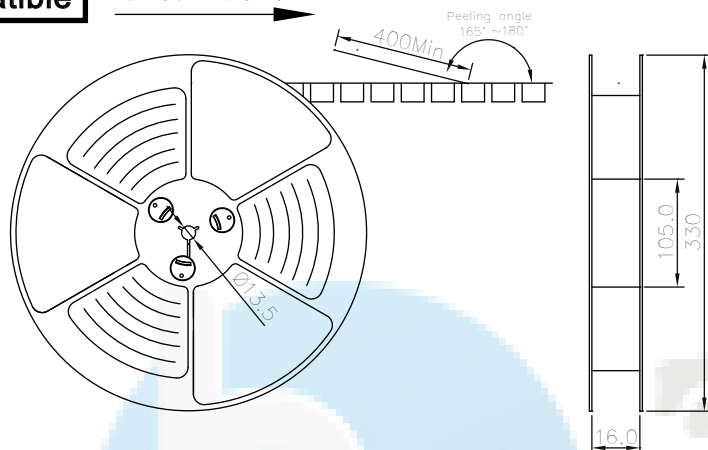
RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ± 0.05

DESIGN	Li Jinwei	SCALE		 TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X°±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO.	 东莞市宏煜盛实业有限公司 Dongguan hongyusheng Industry Co., Ltd TEL: 0769-81230179 https://www.hystypec.com
DRAWING	Wu Qifa	UNIT	mm		U5088-16PN8.35L	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:	
APPROVAL	Liu Xiaohong	DATE	2020-06-10		16P 板上型四脚插板SMT 8.35L	

ROHS
Compatible

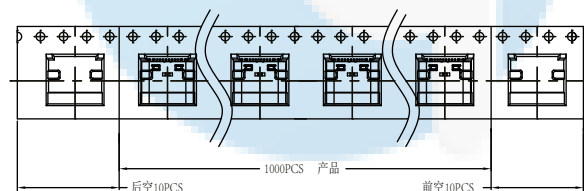
出料方向
PULL OUT DIRECTEON



NOTES

1. 帶子引導長度
LEAD TAPE LENGTH

出料方向
PULL OUT DIRECTEON



2. 上帶剝力為: 0.1~1.3N(10.2gf~130gf)

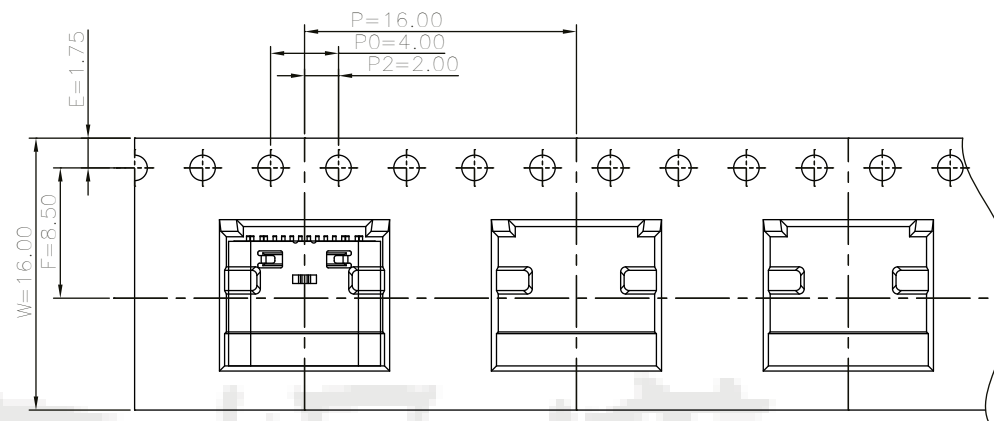
PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)

出貨運輸過程中一定注意:

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT

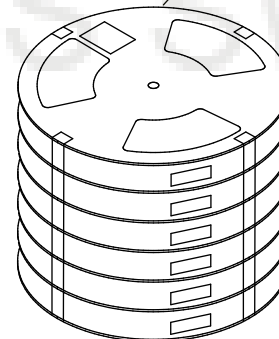
卷帶在運輸過程中不能散開:

PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



TAPE & REEL 14 PCS

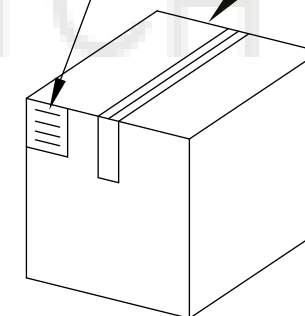
1 REEL
= 1000 PCS



BOX

DIMENSIONS:
33.5X33.5X30.5

LABEL



1 CARTON
= 14 REELS
= 14000 PCS

包装明细表 (The detail of the packing) Carton

产品料号 (Product No.)	包装容量 (Packing Capacity)			重量 Weight (Kg)		
	pcs/box	boxs/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
U5088-16PN8.35L	1000	14	14000	----	----	----

DESIGN	Li Jinwei	SCALL		 TOLERANCE X.X ± 0.30 X. $^{\circ} \pm 2^{\circ}$.XX ± 0.20 .X. $^{\circ} \pm 1^{\circ}$.XXX ± 0.10 .XX. $^{\circ} \pm 0.5^{\circ}$	DRAWG NO.	
DRAWING	Wu Qifa	UNIT	mm		U5088-16PN8.35L	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:	
APPROVAL	Liu Xiaohong	DATE	2020-06-10		16P 板上型四脚插板SMT 8.35L	



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