

RoHS

REV.

ECN. #

DESCRIPTION

NAME

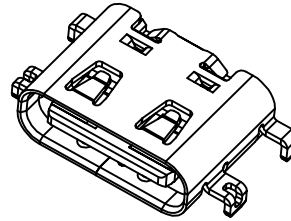
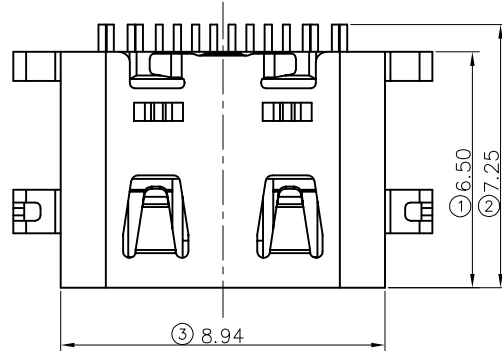
DATE

A0

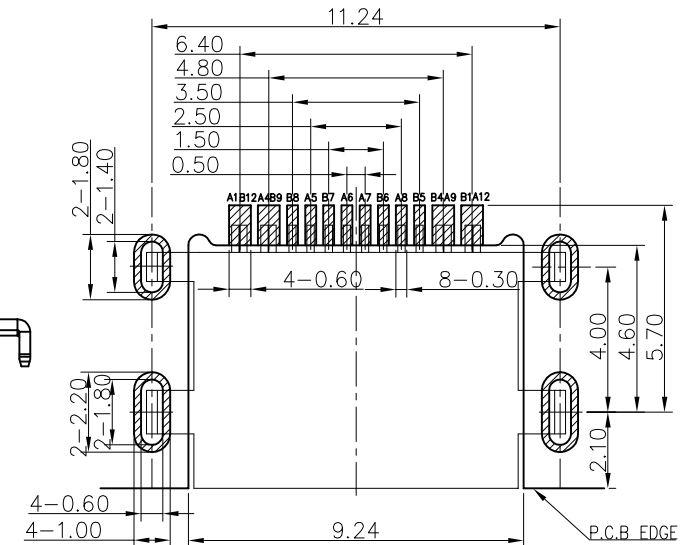
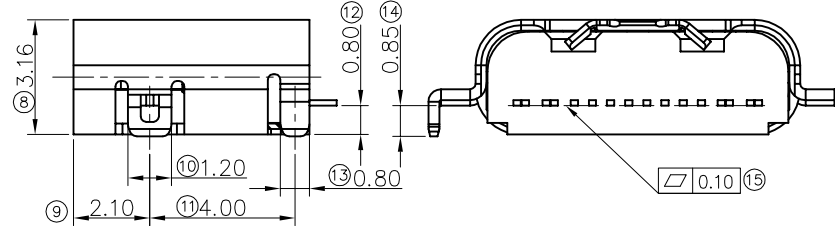
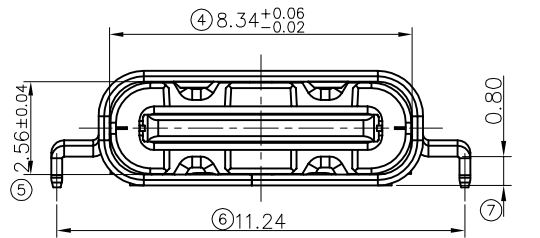
NEW RELEASE

X. F. Wang

2024. 07. 05



3D VIEW

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

NOTES:

1.MATERIAL:

- 1.1 HOUSING: PA10T UL94V-0 ; COLOR: BLACK
- 1.2 CONTACT: C18400
- 1.3 SHELL: SUS304
- 1.4 MID PLATE: SUS301

2.FINISH:

- 2.1 CONTACT: Au 1u" Min. PLATING ON CONTACT AREA;
Au 1u" Min. ON SOLDER TAIL; Ni ALL OVER.
- 2.2 SHELL: Ni 50u" Min. UNDER PLATED OVER ALL.
- 2.3 MID PLATE: CLEAN.

3.ELECTRICAL:

- 3-1.CURRENT RATING: 5.0A Max.
- 3-2.INSULATION RESISTANCE: 100 MEGAOHMS Min.
- 3-3.DIELECTRIC WITHSTANDING VOLTAGE: 100VAC Min.
- 3-4.LOW LEVEL CONTACT RESISTANCE:
INITIAL 40m Ω Max., AFTER 50m Ω Max.

4.MECHANICAL CHARACTERISTICS:

- 4-1.INSERTION FORCE:: 5~20N
- 4-2.EXTRACTION FORCE: 8~20N(INITIAL); 6~20N(AFTER TEST)
- 4-3.DURABILITY: 10000 CYCLES.

5. ENVIRONMENTAL SPECIFICATION:

- 5-1.OPERATING TEMPERATURE: -40°C TO +75°C
Humidity 80% R.H M.
- 5-2 SALT SPRAY: 24H

PIN ASSIGNMENTS:

A1	A2	A3	A4	A5	A6	A7	A8	A9		A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS		GND
B12			B9	B8	B7	B6	B5	B4		B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS		GND

MILLIMETERS	INCH
X. ° $\pm 2^\circ$	X. ° $\pm 2^\circ$
.X ± 0.30	.X ± 0.012
.XX ± 0.20	.XX ± 0.008
.XXX ± 0.10	.XXX ± 0.004
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东莞市金比莱五金塑胶科技有限公司

DongGuan Jinbilai Hardware Alwaysal Technology Co.,Ltd

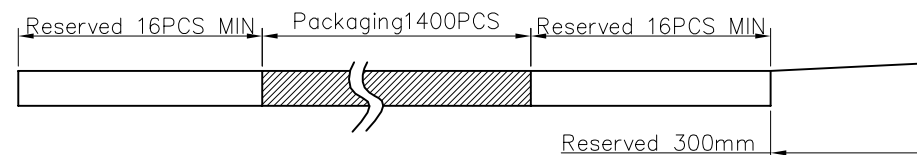
TITLE		Type-C 16PIN Sink Plated 0.8 Shell Welding		DR	
PART NO.		1043111452-H		CHKD	
PRO J.		PAGE	1/2	UNITS	mm
SIZE		A4	SCALE	1:1	DIS NO.
		UC029-00H <客户图>			

RoHS

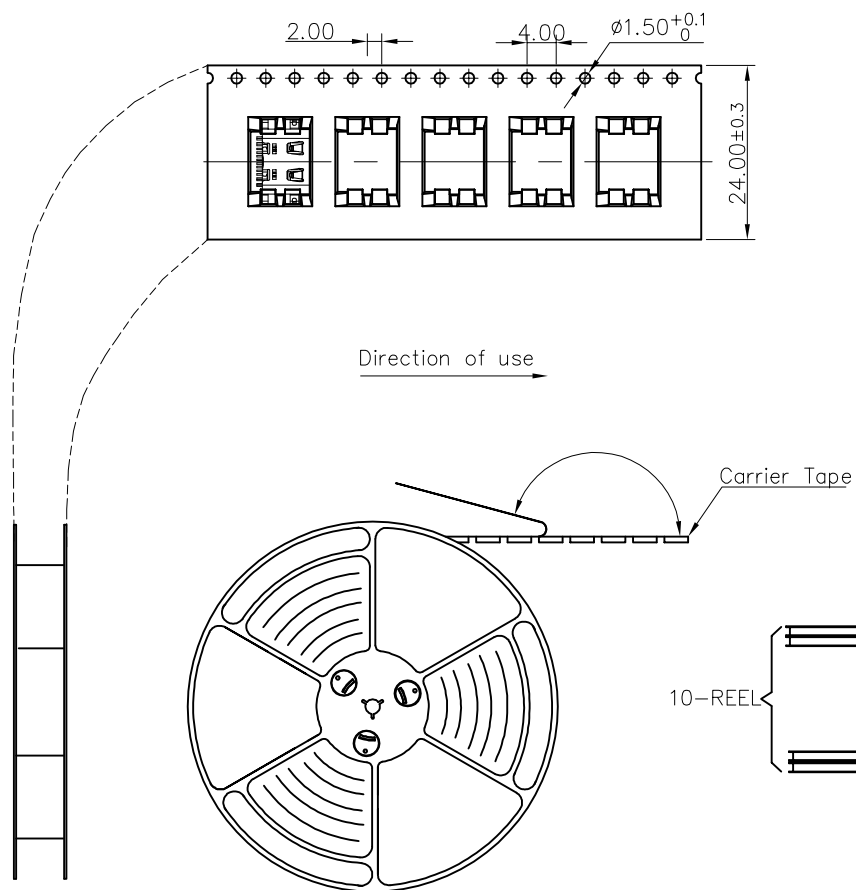
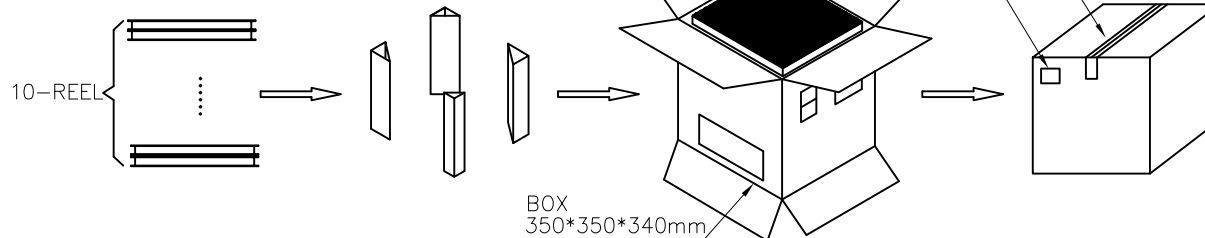
NOTES:

1:Packing quantity per plate:1400PCS/Plate

2:Loading and packing method



3: Total packaging:14000PCS/Box

The bottom and top of the carton
Pad it with a piece of pearl cottonpackaging tape
label

Part Number	Description	Quantity
303020188	Carrierband (Lucent, PET W=24 PH=12, T=0.35)	171.84M
303040009	Box (K=K, T=7.0, 350*350*340)	1PCS
303060001	PE Bag (T=0.08mm, 730*760*730)	1PCS
303070024	Self-adhesive (W=21.30)	174.84M
303110001	Beam (K=K, T=7.0, 95*95*290)	4PCS
303130001	Pearl Wool (340*340*18)	2PCS
303180017	REEL (BLUE, 13Inches*24mm, ϕ 330)	10PCS
1043111452-H	Type-C 16PIN Sink Plated 0.8 Shell Welding	14000PCS

MILLIMETERS		INCH		 东莞市金比莱五金塑胶科技有限公司 DongGuan Jinbilai Hardware Alwaysal Technology Co.,Ltd			
X. °	±2°	X. °	±2°				
.X	±0.30	.X	±0.012	TITLE Type-C 16PIN Sink Plated 0.8 Shell Welding			
.XX	±0.20	.XX	±0.008	PART NO. 1043111452-H			
.XXX	±0.10	.XXX	±0.004	PRO J. PAGE 2/2 UNITS mm APPD			
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				DIS NO. UC029-00H <客户图>			