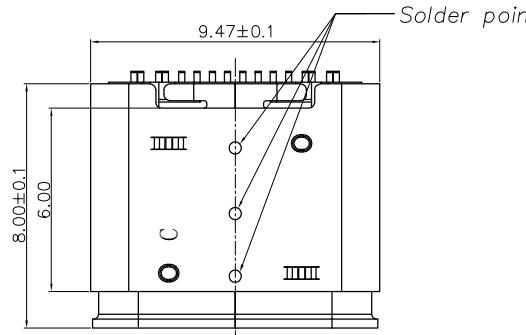
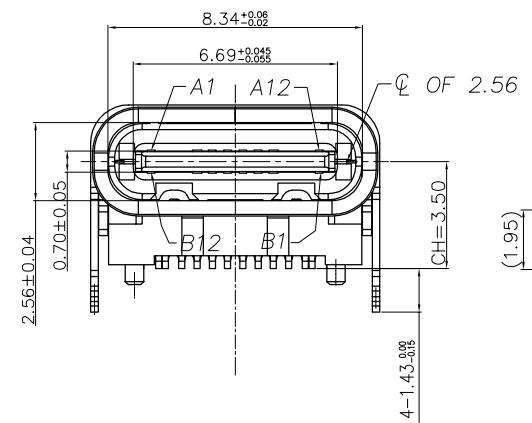


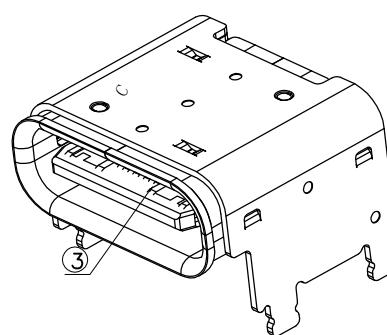
A



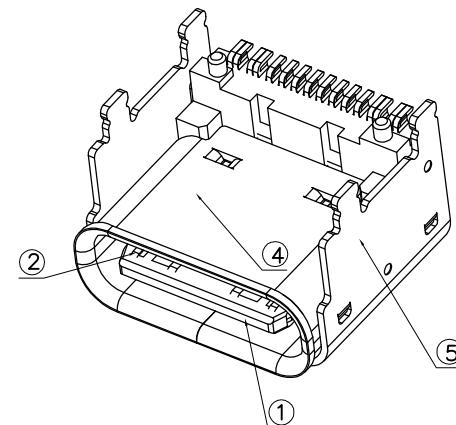
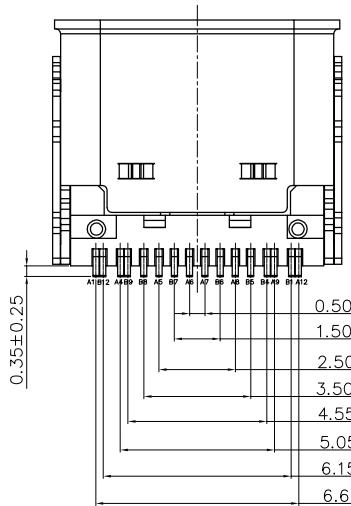
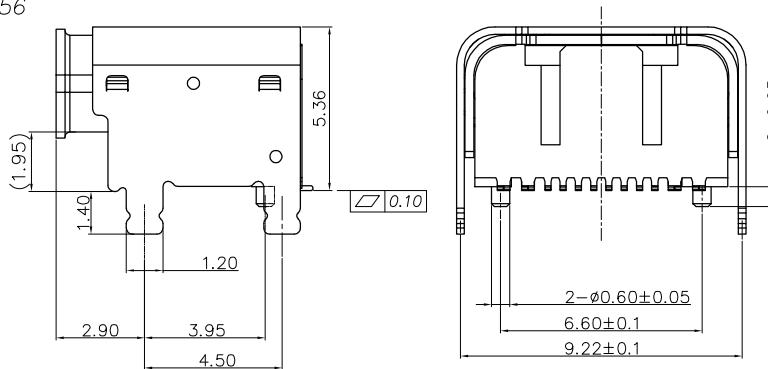
B



C



D



NOTE:

1.MATERIAL SPECIFICATION:

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

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 50 μ " 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.INSIDE SHELL OR OUTSIDE SHELL:

Ni 30 μ " 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: 100M Ω MIN
- 4-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- 4-4.LOW CONTACT RESISTANCE: INITIAL 40M Ω
AFTER 50M Ω

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.

修
订REV
AO标记
MARK修改摘要
REVISION DESCRIPTION

NEW DWG

签
名

SIGNATURE

日期
DATE

2016-03-12

5	OUTER SHELL	SUS304 T=0.25MM	NI 40 μ "MIN	1PCS
4	INNER SHELL	SUS304 T=0.30MM	NI 40 μ "MIN	1PCS
3	SHIELDING PLATE	SUS301 T=0.15MM	N/A	1PCS
2	CONTACT	C2680 T=0.15MM	Mating area 1 μ "Au Solder Tails: G/F Underplate: 80 μ "Min Ni overall	2SET
1	INSERT MOLDING	LCP UL94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	



深圳华德共创科技有限公司

Shenzhen Huade co-create Technology Co., LTD

电话: 0755-23304126 传真: 0755-29940187

-TOLERANCES-
UNLESS OTHERWISE SPECIFIED
公差参数表



TITLE: TYPE C 16PIN 板上型垫高1.9
产品名称: 双壳 L=8.0

X.X	± 0.30	X.X*	$\pm 3^\circ$	APPD*: 核准:	PART NO: 产品编号: TYPE C-DB-118PWB
X.XX	± 0.20	X.XX*	$\pm 2^\circ$	CHECK: 校对: 王建业	DATE
X.XXX	± 0.10	X.XXX*	$\pm 1^\circ$	DRAW: 绘图: 黄艳兰	SCALE
					UNIT
					CODE NUMBER
					A001

D

E

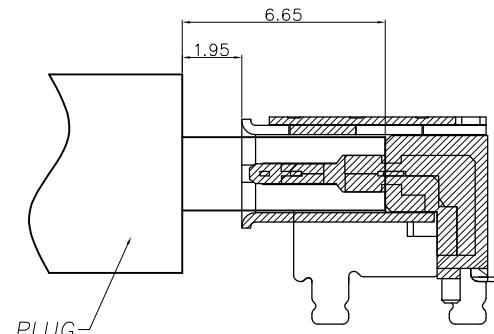
F

A	B	C	D	E	F
1					
				修订 REV: A0	标记 MARK
				修改摘要 REVISION DESCRIPTION	签名 SIGNATURE
				NEW DWG	日期 DATE
					2016-03-12
					1

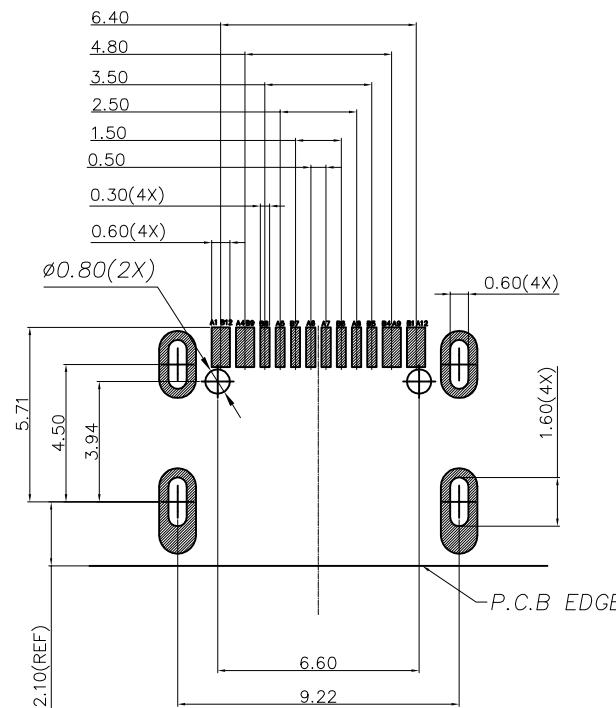
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	D _{p1}
A7	D _{n1}
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	D _{n2}
B6	D _{p2}
B5	CC2
B4	VBUS
B1	GND



AFTER MATING
SCALE 1:1

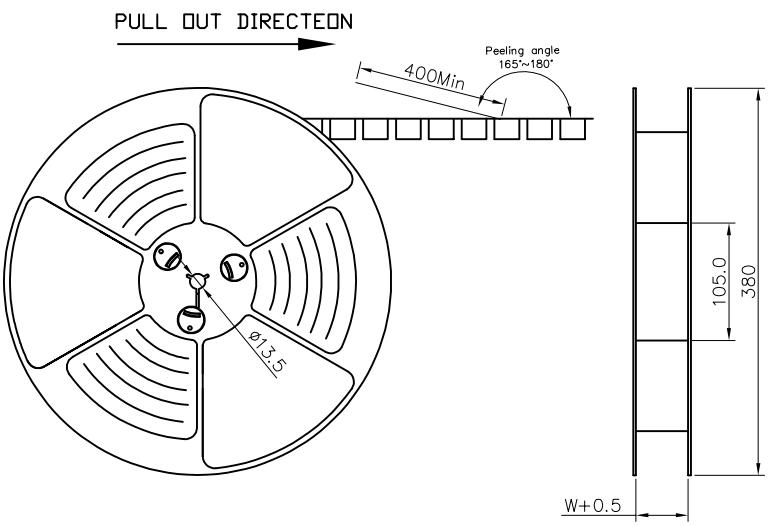


RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05



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-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表		APPD: 核准:	TITLE: TYPE C 16PIN 板上型垫高1.9 产品名称: 双壳 L=8.0			
X.X	± 0.30	X.X* $\pm 3^\circ$	CHECK: 校对:	王建业	DATE	SCALE
X.XX	± 0.20	X.XX* $\pm 2^\circ$	DRAW: 绘图:	黄艳兰	2016-03-12	UNIT
X.XXX	± 0.10	X.XXX* $\pm 1^\circ$	CODE NUMBER		1:1	mm

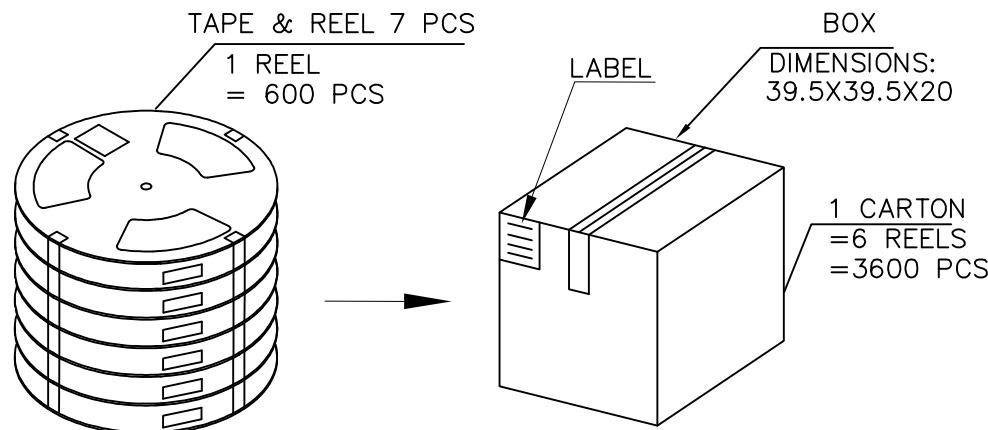
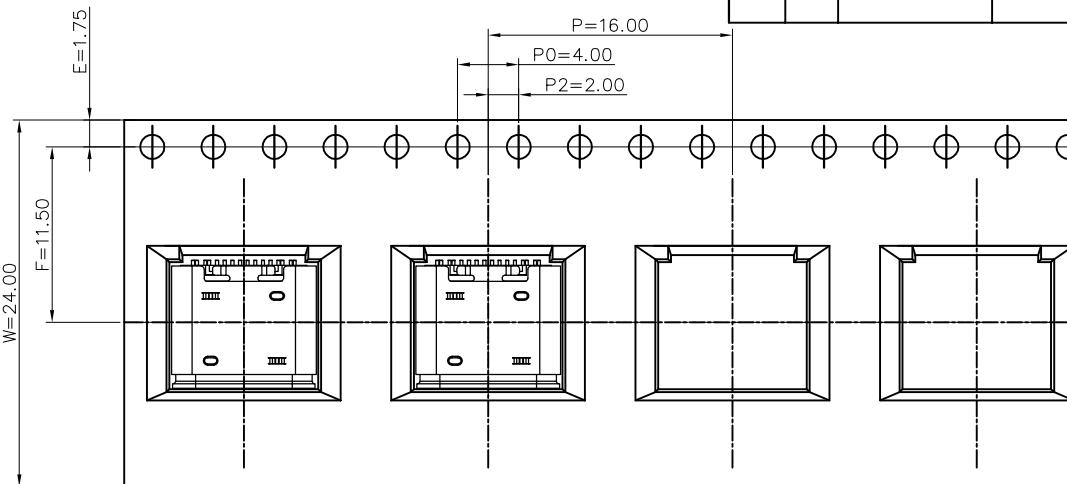


NOTES

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2.上帶剝離力為: 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 TRANSPORT

包裝明細表 (The detail of the packing) Carton						
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
UCR04-0161X-00XR	600	6	3600	-----	-----	-----



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-TOLERANCES-			TITLE: TYPE C 16PIN 板上型垫高1.9			
UNLESS OTHERWISE SPECIFIED 公差参数表			产品名称: 双壳 L=8.0			
X.X	±0.30	X.X* ±3°	APPD: 核准:	PART NO: 产品编号: TYPE C-DB-118PWB		
X.XX	±0.20	X.XX* ±2°	CHECK: 校对: 王建业	DATE	SCALE	UNIT
X.XXX	±0.10	X.XXX* ±1°	DRAW: 绘图: 黄艳兰	2016-03-12	1:1	mm
						A001