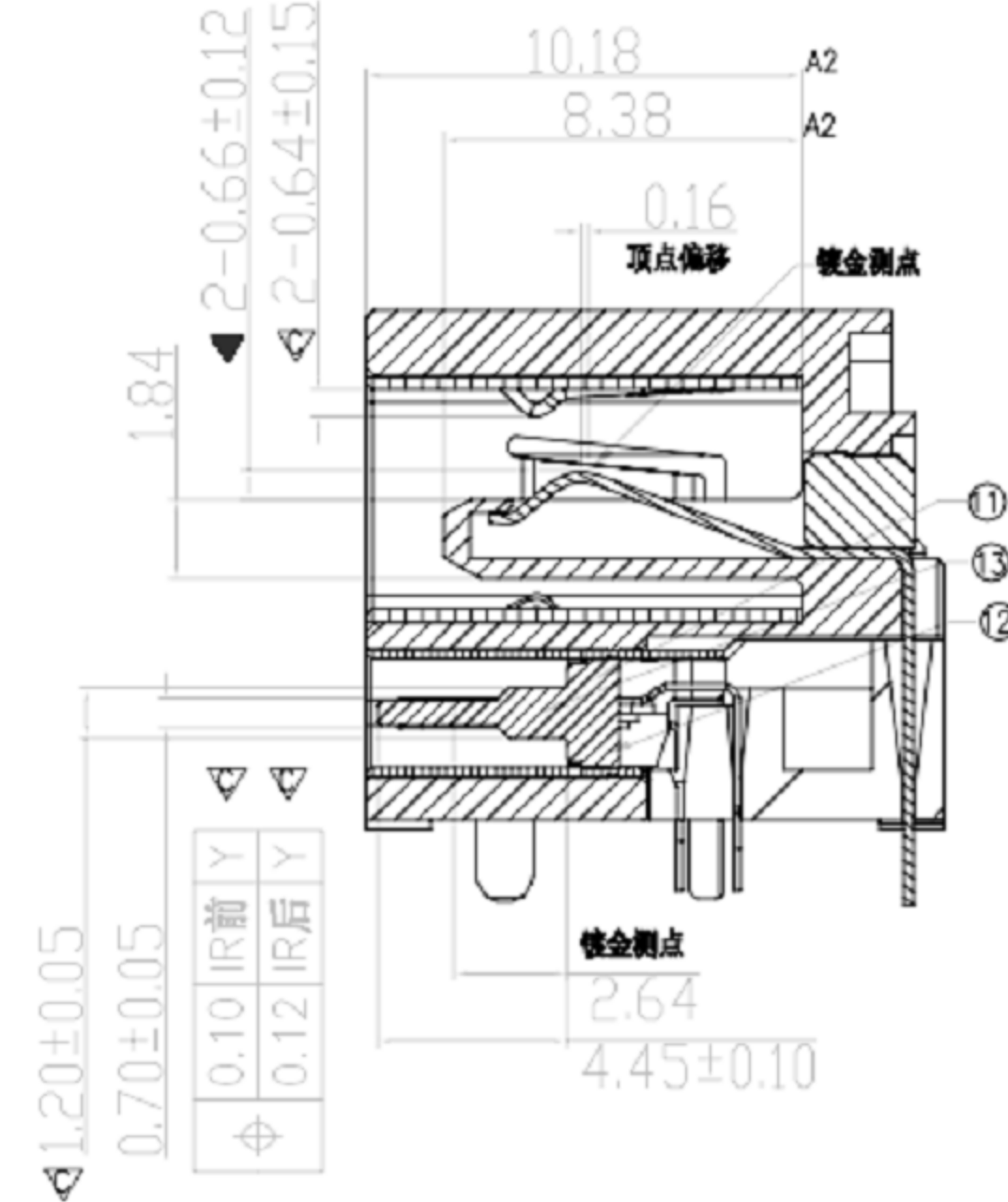
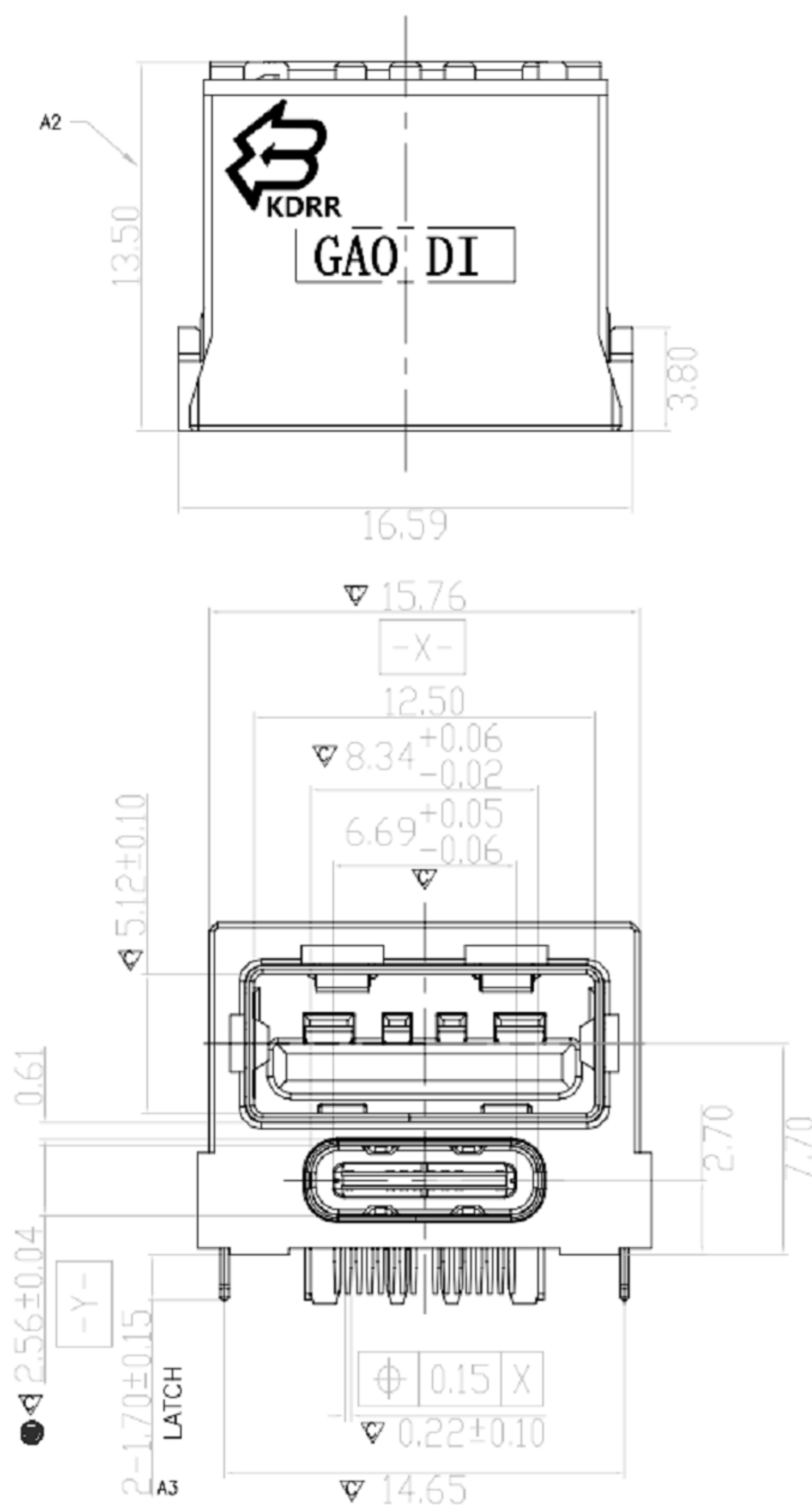


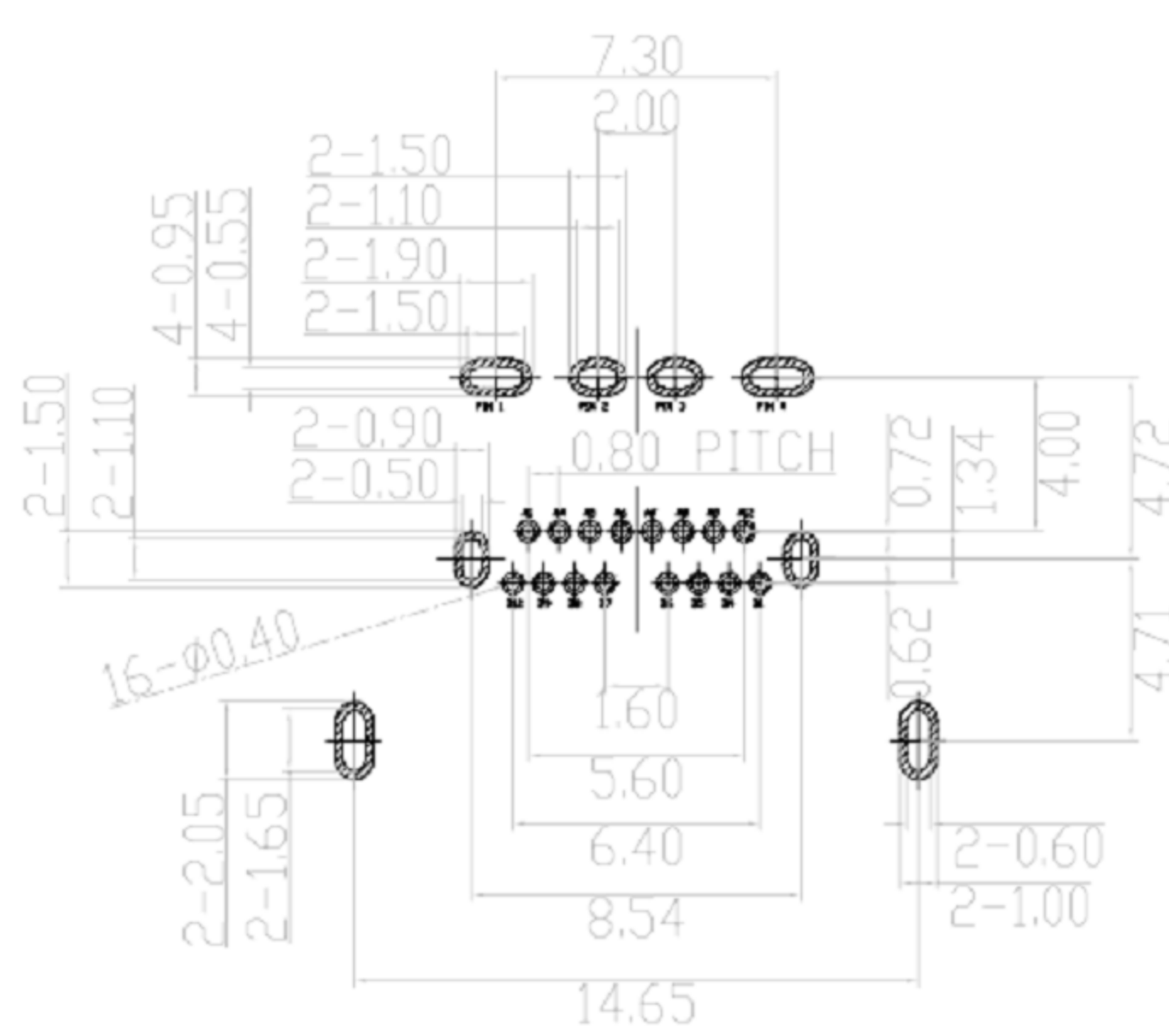
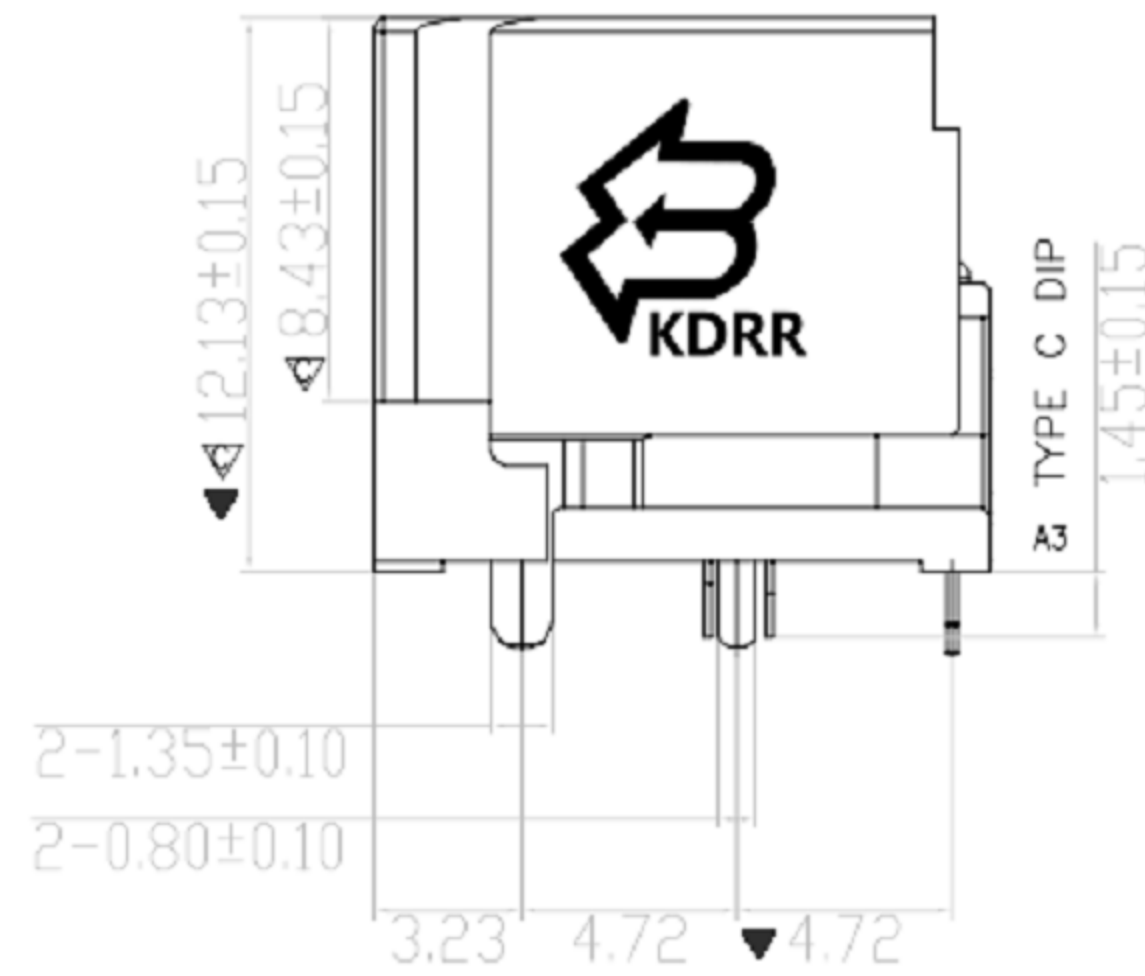


鍍層厚度:

Blank : 1u"
2 : 15u"
3 : 30u"

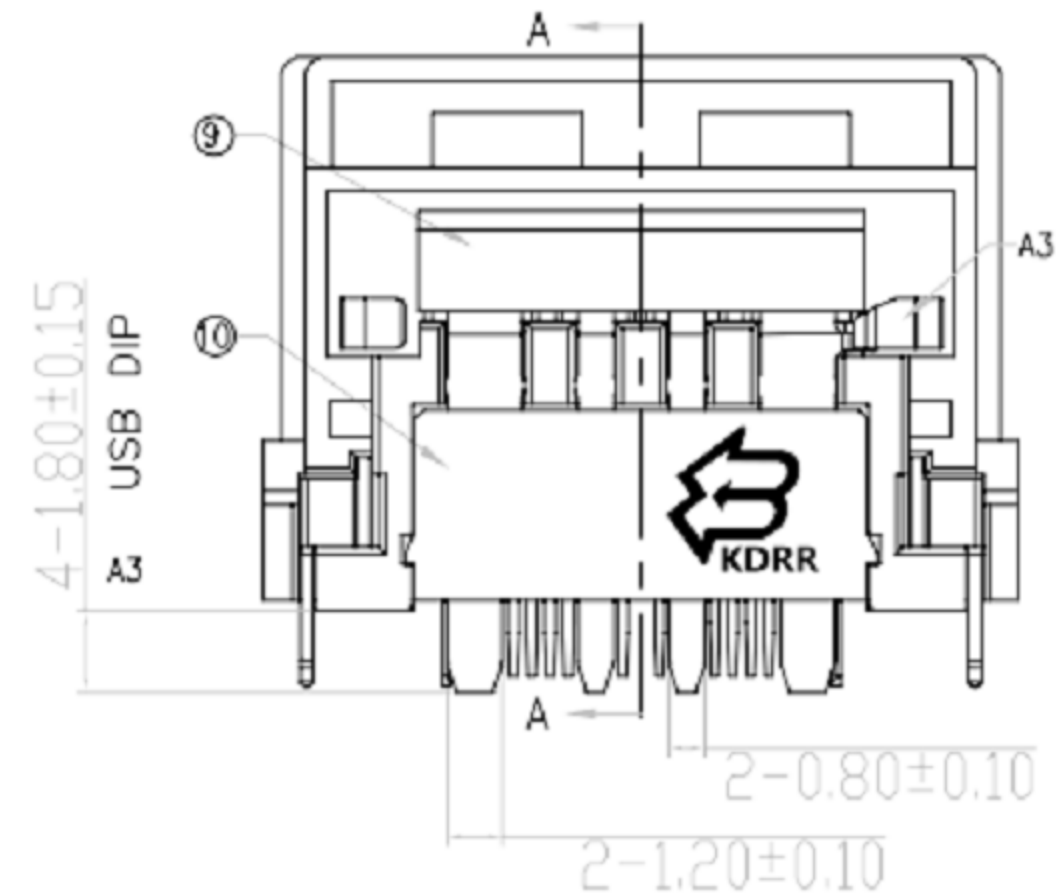


截面 A-A



RECOMMEND P.C.B LAYOUT

TOLERANCE: +/ - 0.05
SOLDER PAD AREA



SPECIFICATIONS

Electrical:

1. Rating: 3.0 A
2. Dielectric Withstand Voltage: 100V AC
3. Contact Resistance: 40 mΩ Max
4. Insulation Resistance: 100 MΩ Min

Mechanical:

1. Connector Mate and Unmate Force
 - 1.1 Mate force: 5~20 N
 - 1.2 Unmate force: 8~20 N

Material:

1. Housing: LCP
2. Contact: Copper Alloy
3. Shell: SUS

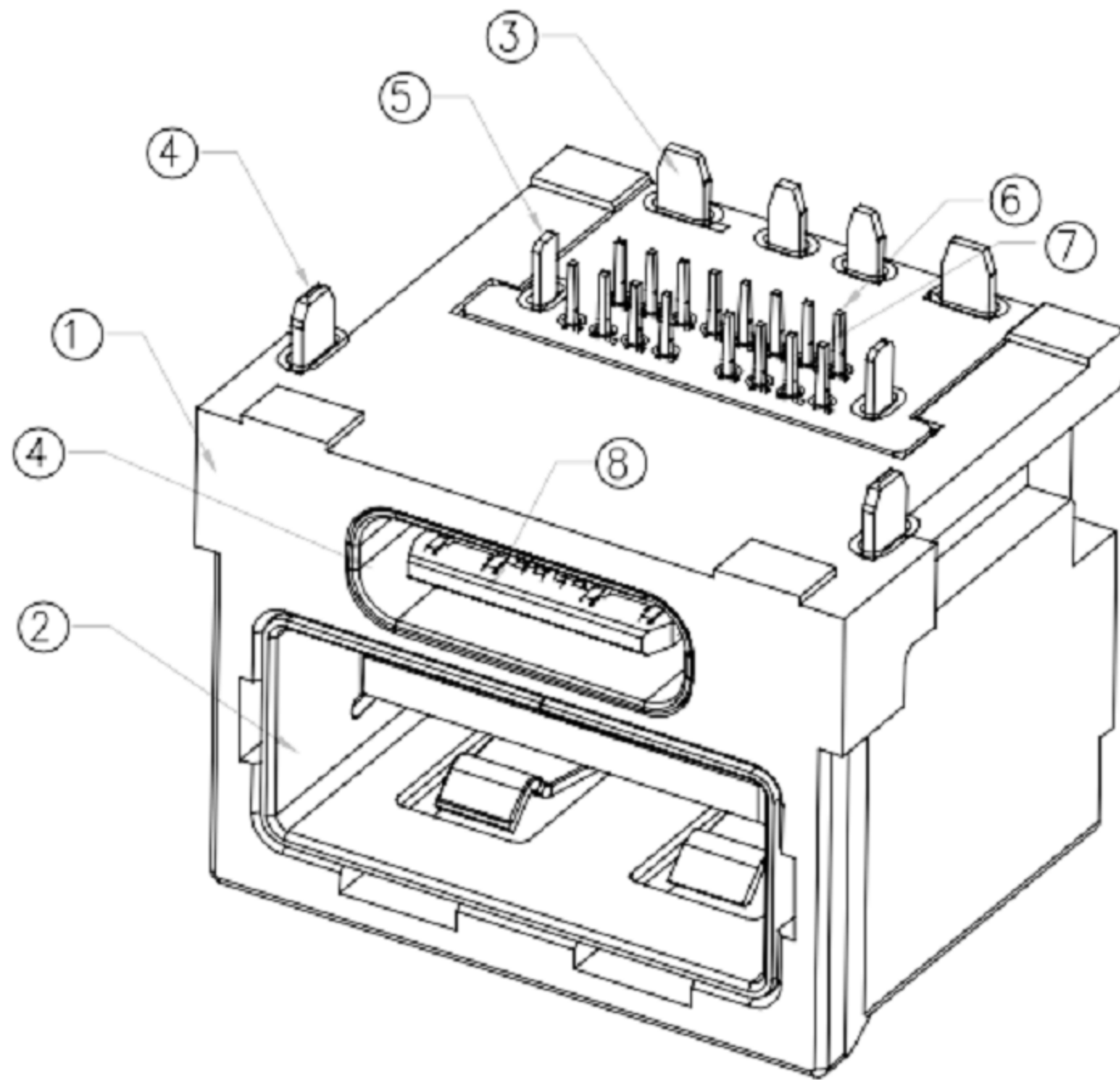
Finish:

1. Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
2. Shell: Nickel under Plated surface layer

Pin	Name	Pin	Name
A1	GND	B12	GND
	SSTXp1		SSRXp1
	SSTXn1		SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
	SSRXn2		SSTXn2
	SSRXp2		SSTXp2
A12	GND	B1	GND

USB AF 2.0 PIN ASSIGNMENTS

PIN NUMBER	A1	A2	A3	A4
SIGNAL NAME	GND	D+	D-	V BUS

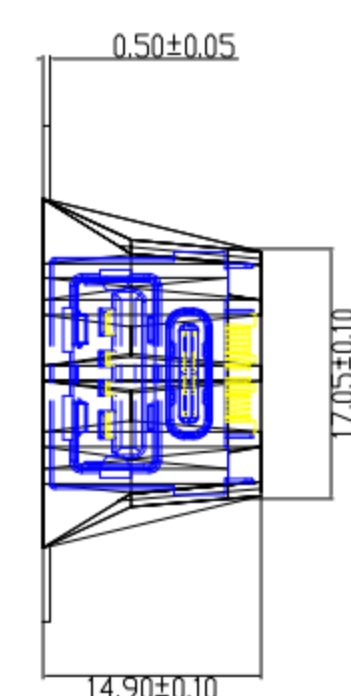
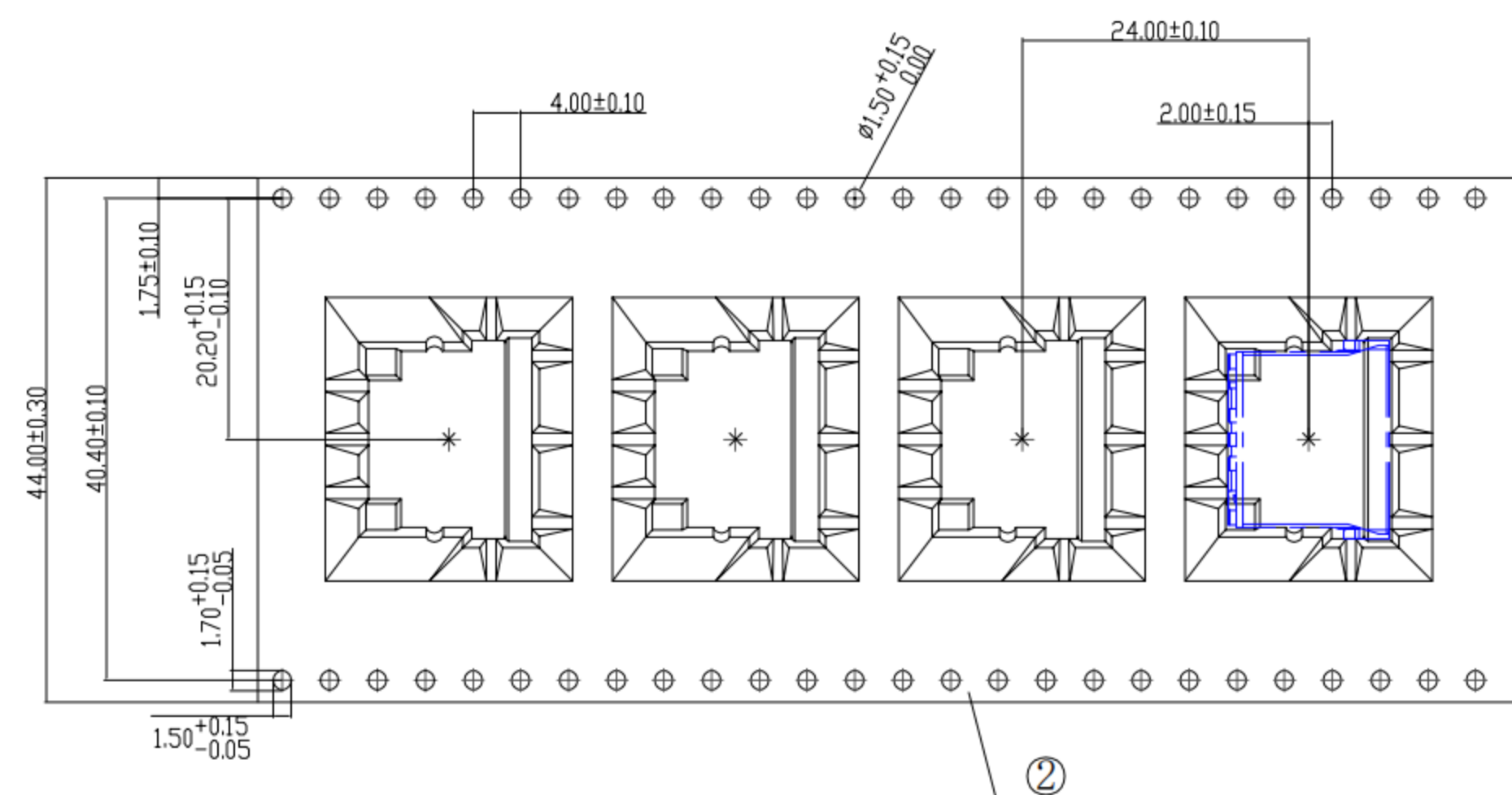


TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°
3RD. ANGEL'S
UNITS MM

DRAWN BY: Jack Lu
DATE: 05/13/20
CHECKED BY: Jacky Chen
DATE: 05/13/20
APPROVED BY: Tony Kao
DATE: 05/13/20

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB C TYPE
SCALE	1 : 1	DWG NO.	GD-CMB-16F-UA-FA SERIES
SHEET NO.	1 of 1	PART NO.	
		SIZE	A4
		VER	R

ITEM NO.	DESCRIPTION	DRAWN	DATE



1. 包裝方式:

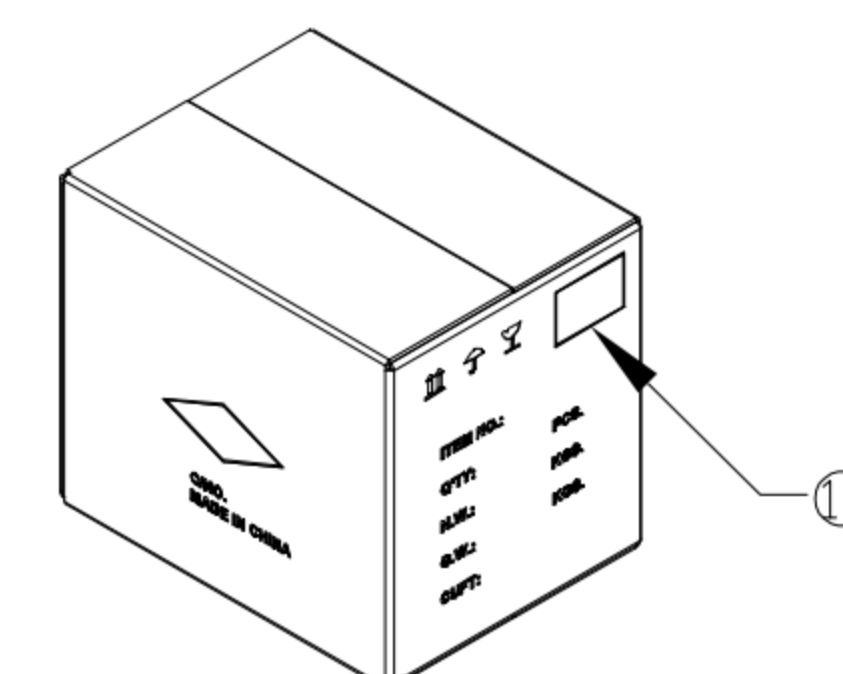
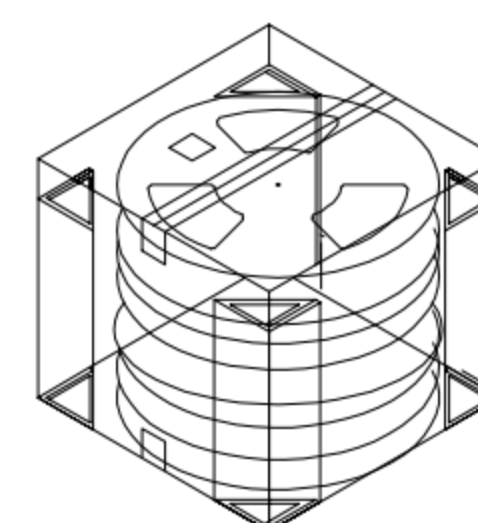
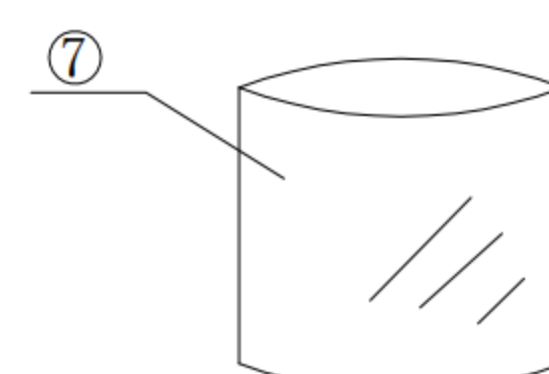
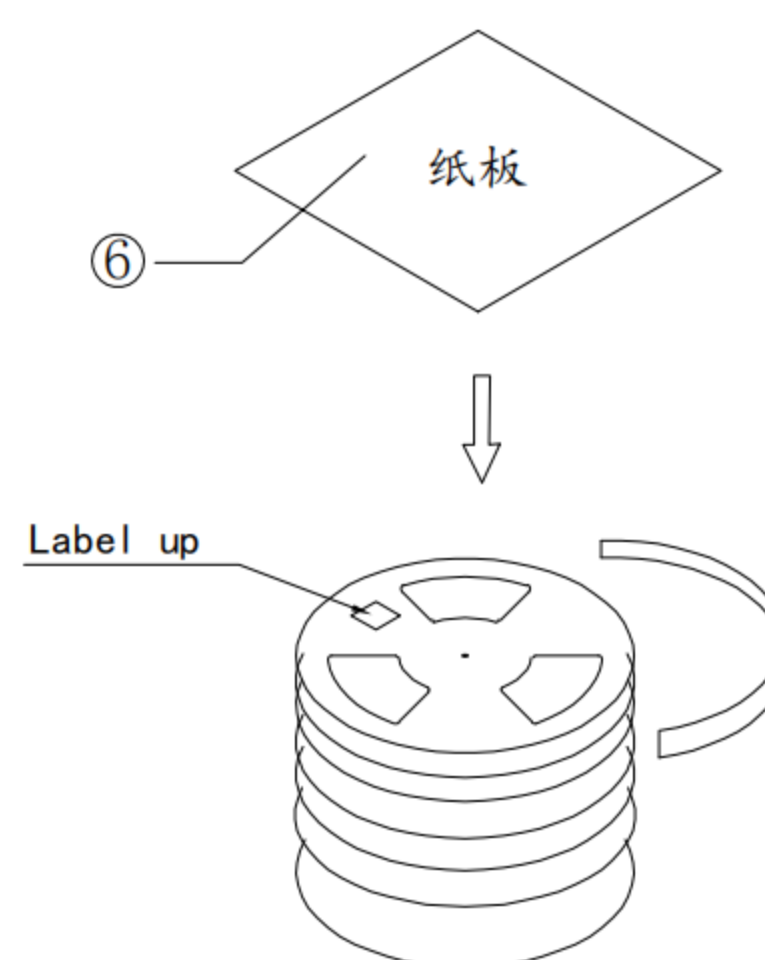
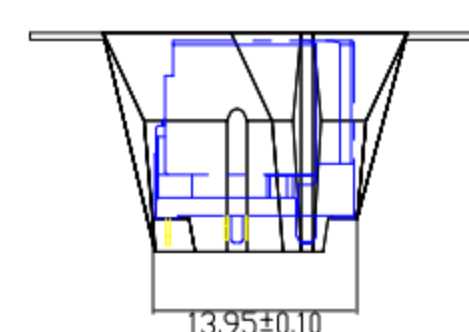
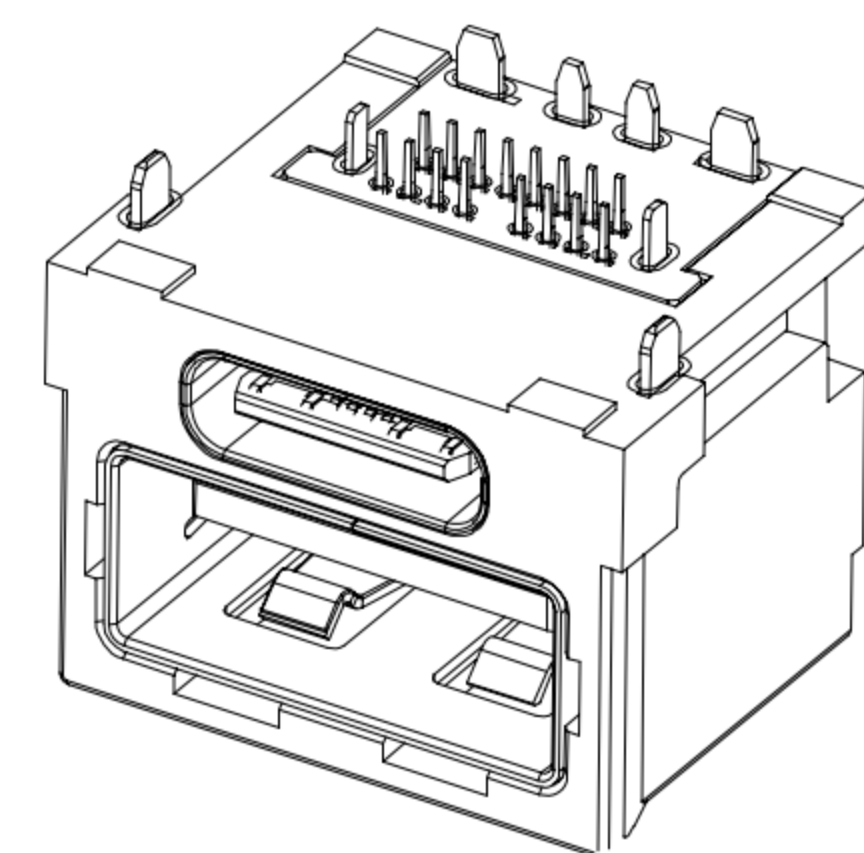
1.1使用半自動包裝機,先將CARRY TAPE 送入導軌中,并与COVER TAPE 貼合在上面,其中初始9PCS空槽不要放產品,然后將產品如圖所示方向依次放入CARRY TAPE內,每個槽放1PCS,每REEL共包裝產品170PCS,最后需留9PCS空槽不放產品。

1.2. 用膠帶將CARRY TAPE粘在一起, 外圍再用塑膠帶(電周波)纏繞一圈, 按客戶求在REEL上貼上LABEL, 注明料號, 日期, 數量.

1.3. 如圖示,將裝好的REEL裝入PE袋內,PE袋內放置2PCS干燥劑,然後在外箱底部放1PCS紙板,紙箱內4個角分別放置1個三角板,再將PE袋內REEL放入CARTON內,頂部再加蓋一個紙板,最後用膠帶封箱,並在紙箱外相應的地方貼上標籤.

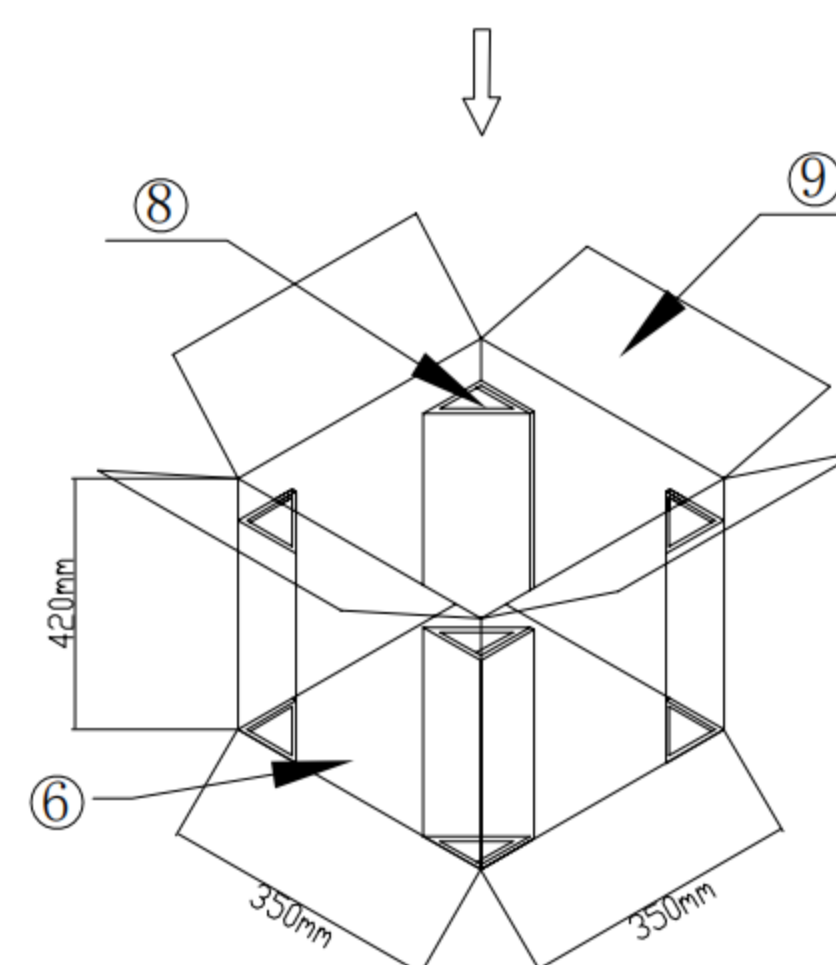
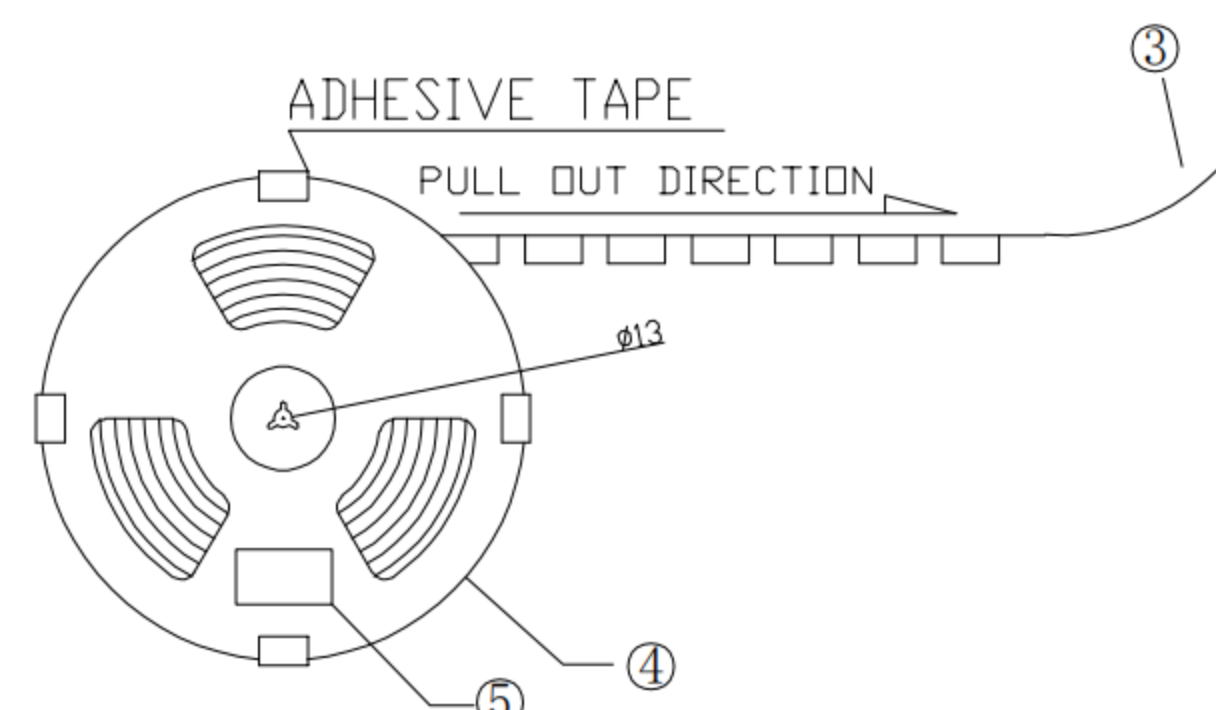
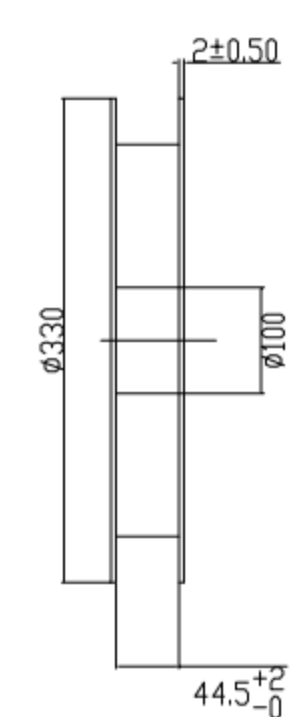
注意:1. 防止漏裝,禁止碰歪產品錫腳;

2. 產品在CARRY TAPE中的方向須如圖所示



COVER TYPE PEELING FORCE:

A	$165^{\circ} \sim 180^{\circ}$
F	$0.2N \sim 0.8N$



⑩	LABEL (CARTON)	1Pcs	80mm*60mm	
⑨	CARTON	1Pcs	L350*W350*H420	
⑧	FOLDER PAPER BOARD	4Pcs	(10*14*10) (H40.5)	
⑦	PE BAG	1Pcs	520*320*460, T=0.05mm	
⑥	PAPER BOARD	2Pcs	330*330	
⑤	LABEL (TAPE REEL)	8Pcs	80mm*60mm	
④	REEL	8R	Ø330mm, H=44.5mm	
③	COVER TAPE	1R	PS透明, W=37.5mm	
②	TAPE REEL	8Pcs	PS, W=44mm, T=0.5mm, 总长4.6M	
①	USB2.0+TYPE-C 16P	1360Pcs	N/A	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

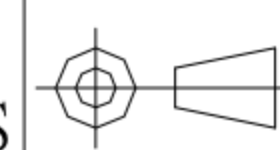


東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TOLERANCE UNLESS
OTHERWISE STATED

Up to 5	± 0.2
Above 5 ~ 15	± 0.3
Above 15 ~ 30	± 0.4
Above 30 ~ 50	± 0.5
Angle	$\pm 0.3^\circ$

3RD.
ANGEL'S



UNIT

DRAWN BY:	DATE
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Jack Lu	05/13/2
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CHECKED BY:	DATE:
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CHECKED BY:	DATE:
Jacky Chen	05/13/2017

APPROVED BY: _____ DATE: _____

APPROVED BY:	DATE:
Tony Kao	05/13/2012

MATI

	FINIS
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20	SCAL
5	

20 SHEET NO

TITLE

MODLE

DWG NC

PART NO.

CONNECTOR

USB C TYPE

D. GD-CMB-16F-UA-FA SERIES

SIZE

A4

VER

R
