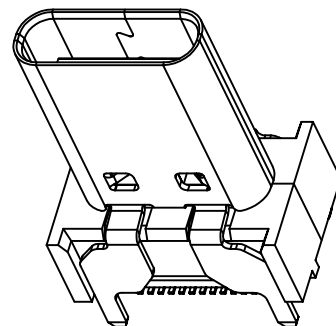
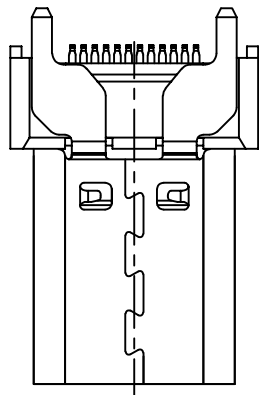


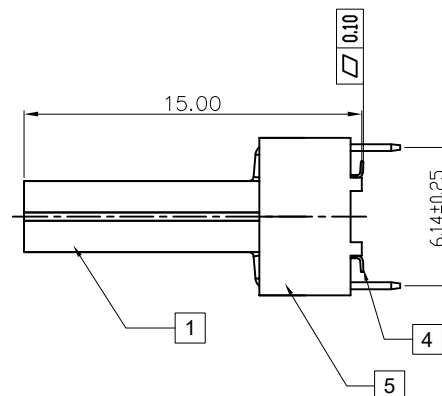
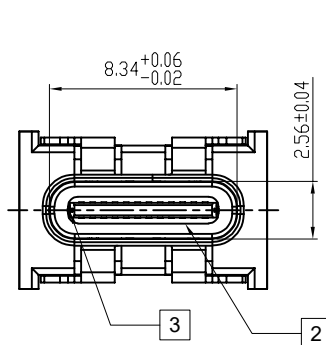
申明: 凡是没有产品料号或有“PRELIMINARY”标示的产品图均为临时图面暂不能生产/DECLARATION: ALL PRODUCT DRAWINGS WITHOUT THE PART NUMBER OR WITH “PRELIMINARY” LABEL ARE TEMPORARY DRAWINGS CAN NOT BE PRODUCED

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	INITIAL RELEASED	2021.07.29	Yi.Long
B	ECN NO.	Update Drawing	2022.06.06	Yi.Long



NOTE:

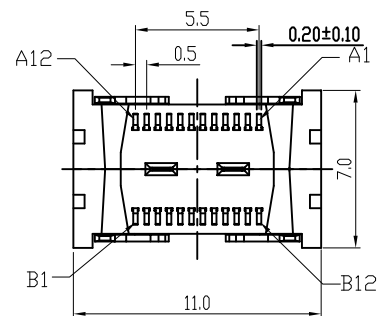
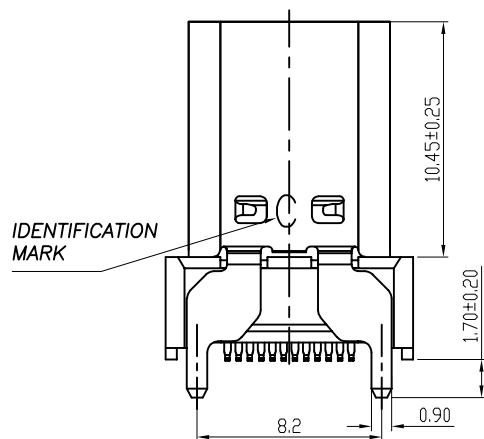
- 1.Contact Resistance:40mOHM Max.;
- 2.Dielectric Withstanding Voltage:100V AC For 1 Minute;
- 3.Insulation Resistance:100M OHM Min.;
- 4.Mating And Unmating Force:
Mating Force: 5~20N
Unmating Force: 8~20N;
6~20N AFTER TEST;
- 5.Durability:10000 Cycles;



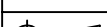
PART NUMBER:

YCF022-2A1H1K XXX - X HR

001: Au 1u"	0: Without D/C
003: Au 3u"	1: With D/C
015: Au 15u"	
030: Au 30u"	



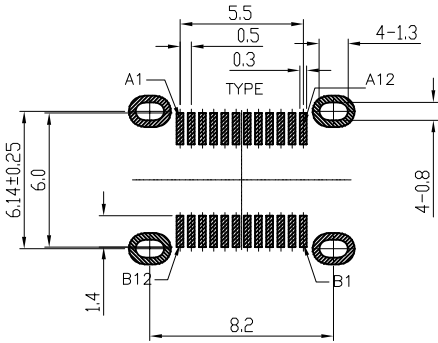
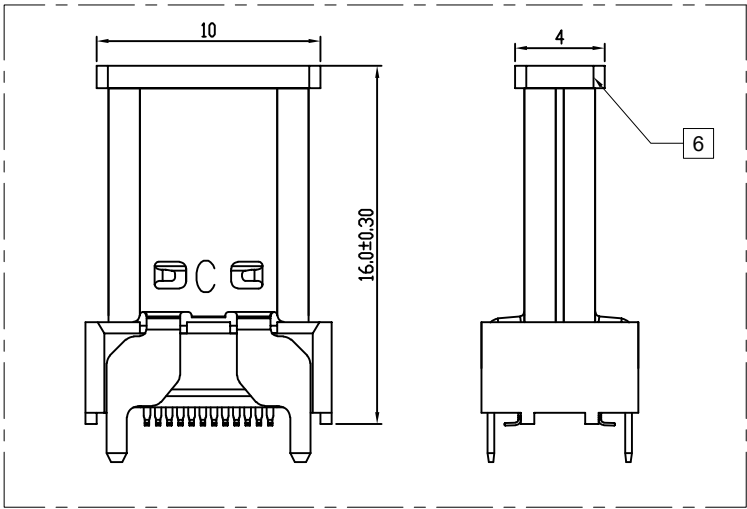
Item	Title	Material	Dispose	Q'TY
1	Shell	SUS304	Ni:30u" Min.	1PCS
2	GND Plate	SUS301		2PCS
3	Mid Plate	SUS301		1PCS
4	Contact	C7025	Mating Area: See P/N Solder Tails: Matt Tin	2PCS
5	InsertMolding	LCP E6808	UL 94V-0 Black	1PCS
6	COVER	LCP E6808	UL 94V-0 Black	1PCS

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING		 东莞市溪榜电子有限公司 XBPONG GUAN XI BANG ELECTRONICS CO., LTD.			
X.X ±0.30	X.* ±10°	PART NO.	TITLE:	USB 3.1 TYPE C FEMALE VERTICAL H 15.0mm SMT TYPE			
.XX ±0.20	.X* ± 8°						
.XXX ±0.10	.XX* ± 5°						
UNITS	mm	DESIGN: PENG.GAO	DRAWG NO.	XB-YCF022-2R			
MATERILA	-----	CHED: ZHAN.Ni.RANG		SCALE	SHEET	REV.	
FINISH	-----	APPD: FEI.LONG.HE		1:1	1/3	B	

申明: 凡是没有产品料号或有“PRELIMINARY” 标示的产品图均为临时图面暂不能生产 /DECLARATION: ALL PRODUCT DRAWINGS WITHOUT THE PART NUMBER OR WITH "PRELIMINARY" LABEL ARE TEMPORARY DRAWINGS CAN NOT BE PRODUCED

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	INITIAL RELEASED	2021.07.29	Yi.Long
B	ECN NO.	Update Drawing	2022.06.06	Yi.Long

CAP VIEW



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ± 0.05

KEEP OUT AREA

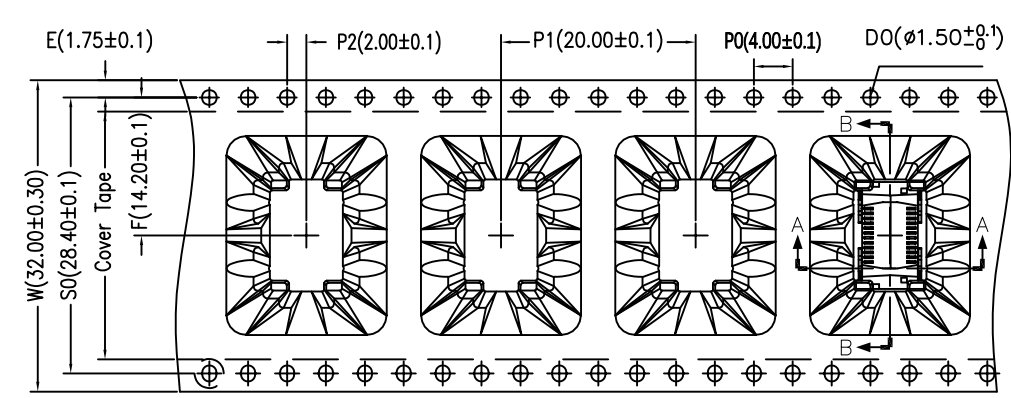
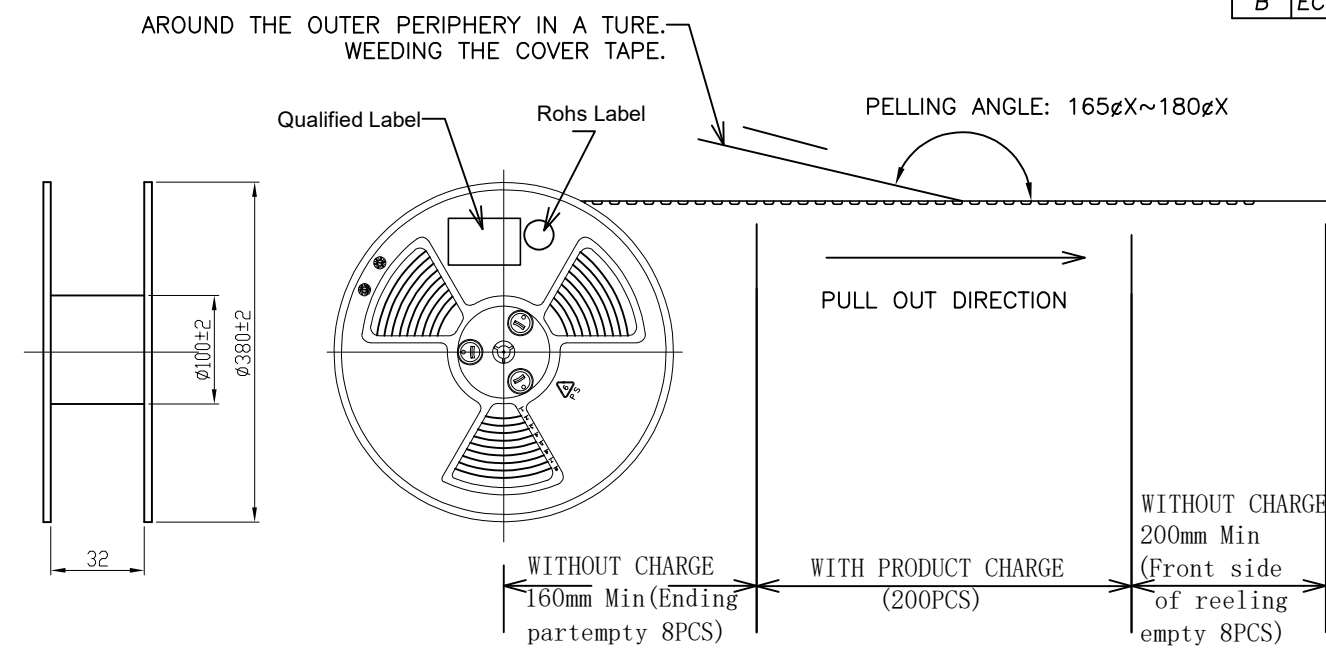
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	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
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

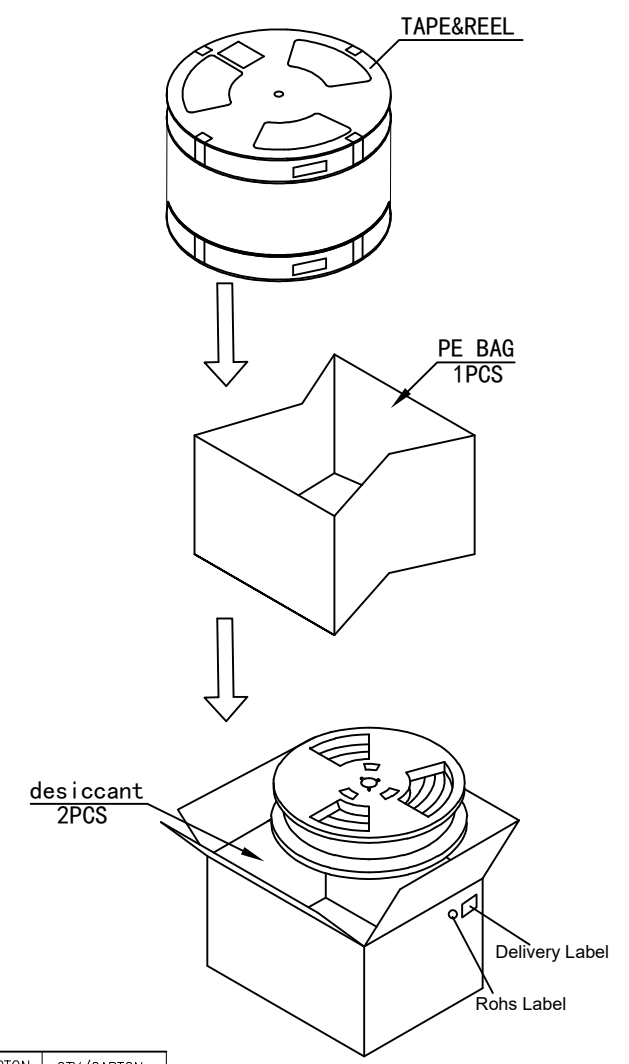
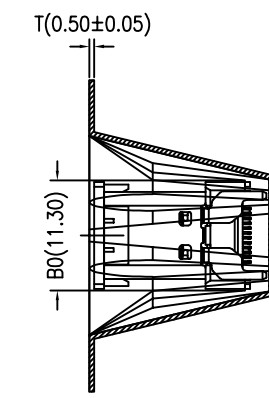
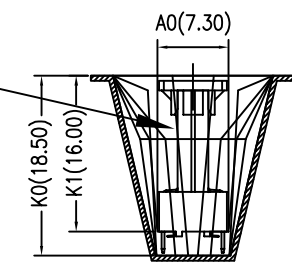
TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
X.X ± 0.30	X.' $\pm 10^\circ$	PART NO.	TITLE: USB 3.1 TYPE C FEMALE VERTICAL H 15.0mm SMT TYPE			
.XX ± 0.20	.X' $\pm 8^\circ$	DESIGN: PENG.GAO	DRAWG NO. XB-YCF022-2R			
.XXX ± 0.10	.XX' $\pm 5^\circ$	CHED: ZHAN.Ni.RANG	SCALE SHEET REV.			
UNITS	mm	APPD: FEI.LONG.HE		1:1	2/3	B
MATERILA	----					
FINISH	-----					

申明: 凡是没有产品料号或有“PRELIMINARY”标示的产品图均为临时图面暂不能生产 / DECLARATION: ALL PRODUCT DRAWINGS WITHOUT THE PART NUMBER OR WITH “PRELIMINARY” LABEL ARE TEMPORARY DRAWINGS CAN NOT BE PRODUCED

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	INITIAL RELEASED	2021.07.29	Yi.Long
B	ECN NO.	Update Drawing	2022.06.06	Yi.Long



Surface direction can be inconsisten



PRODUCT No.	QTY/REEL	REEL/CARTON	QTY/CARTON
GAP-YCF022-2R	200PCS	8 REEL	1600PCS

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
X.X ±0.30	X.* ±10'	PART NO.	TITLE: USB 3.1 TYPE C FEMALE VERTICAL H 15.0mm SMT TYPE			
.XX ±0.20	.X* ± 8'					
.XXX ±0.10	.XX* ± 5'					
UNITS	mm	DESIGN: PENG.GAO	DRAWG NO. XB-YCF022-2R			
MATERILA	----	CHED: ZHAN.Ni.RANG				
FINISH	-----	APPD: FEI.LONG.HE		SCALE 1:1	SHEET 3/3	REV. B