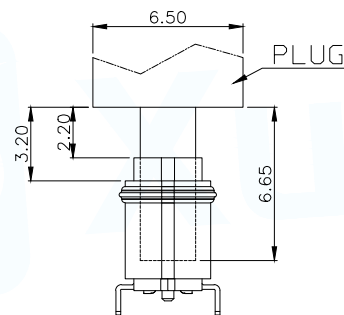
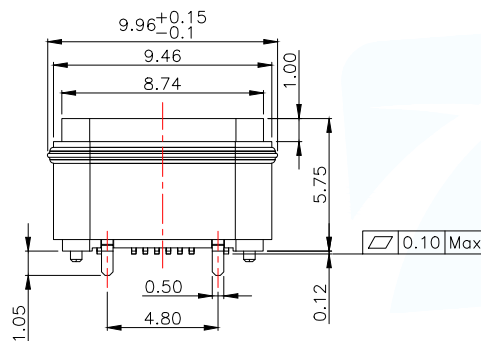
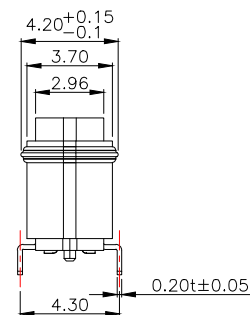
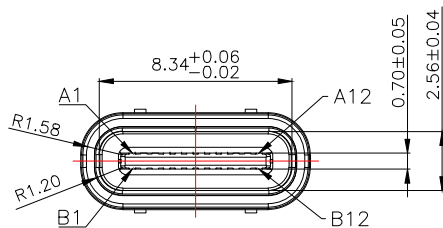
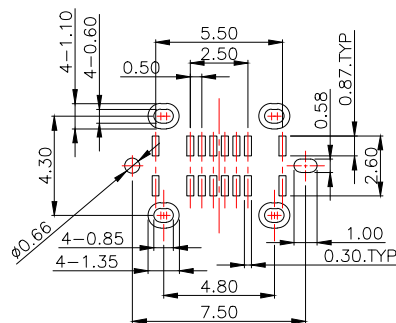
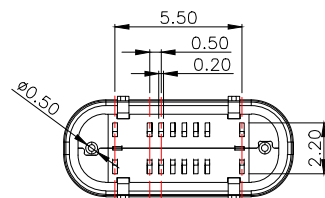
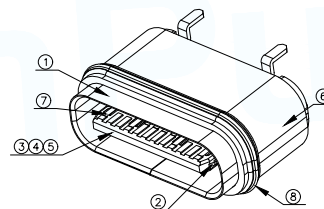




MAPX	MODIFICATION	DATE	DRAW	APPROVE



MATED CONDITION(REF.)



PCB LAYOUT ±0.05

NOTE:

- Material:
  - All Housing: PA46,Black,UL94V-0
  - Insulation Jacket: PA46,Black,UL94V-0
  - Contact: Copper Alloy
  - Mid Plate: Stainless Steel
  - Shell: Stainless Steel
  - O-Ring: silica gel
- FINISH:
  - Contact: Ni 50u" MIN. UNDERPLATED OVER ALL Au PLATED ON THE FUNCTIONAL AREA OF CONTACT. CONTACT FUNCTIONAL AREA PLATED : Au 3u"
  - CONTACT SOLDER AREA PLATED : Au G/F"
  - Mid-Plate: CLEAR ONLY
  - Shell: 30u" MIN Nickel Over All
- Electrical Characteristics:
  - Current Rating: 5A For Pin(A4,A9,B4,B9)
  - 1.25A For Pin(B5)
  - 0.25A For Others Pin
  - Insulation Resistance: 100MΩ Min.
  - Contact Resistance: 50 mΩ Max.
  - Dielectric Withstanding Voltage: 100V/AC 1Minute
- Mechanical Characteristics:
  - Insertion Force: 5~20N
  - Extraction Force: Initial: 8~20N
  - After durability: 6~20N
  - Durability :10000 Cycles
- Operating Temperature: -40°C TO +85°C

8	O-Ring		SILICA GEL		1PCS
7	Terminal		Copper alloys	1u'Au PLATED ON OF CONTACT	2SET
6	Insulation Jacket		PA46 UL 94V-0 , HF		1PCS
5	Triple Molding				1PCS
4	Second Molding				2PCS
3	Once Molding				1PCS
2	Mid-Plate		Stainless Steel		1PCS
1	Shell		Stainless Steel	Nickel Plating	1PCS
项次 NO.	品名 NAME	料号 PART NUMBER	材料 MATERIAL	表面处理 PLATING	备注 MARK

MANUFACTURE DWG

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: .X:±0.30 .XX:±0.20 .XXX:±0.10

ANGLES: X':±3° X.X':±2°

CUSTOMER COPY

东莞市讯普电子科技有限公司  
DongGuan XunPu Electronics Co.,Ltd

TITLE: USB TYPE C FEMALE 16PIN  
SMT TYPE H=5.90mm(IP-X7)

PAR TYPEC-315DSL-ACP16X7

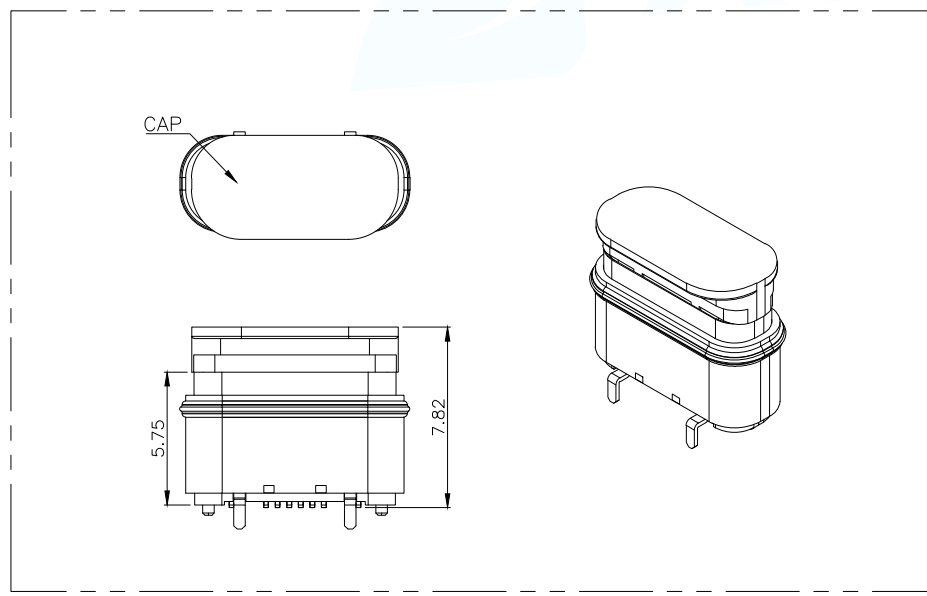
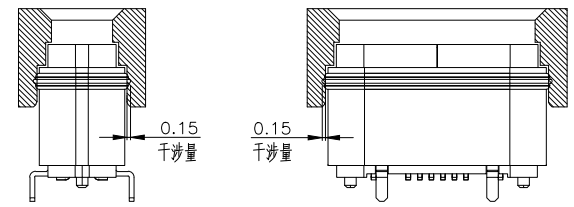
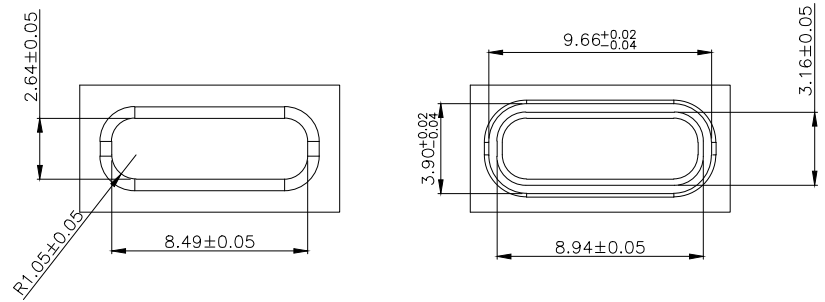
DWN

CHKD

APVD

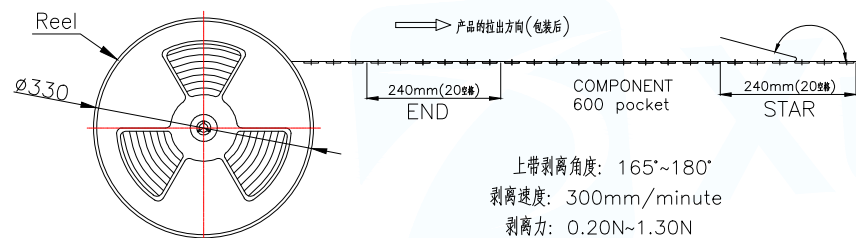
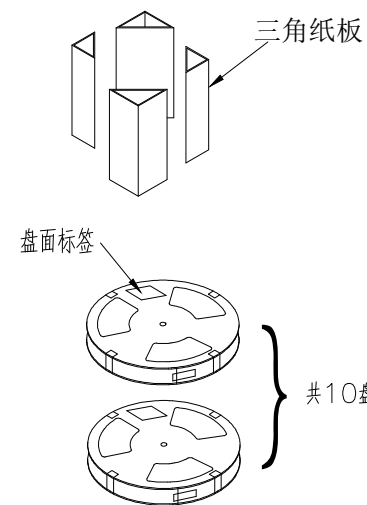
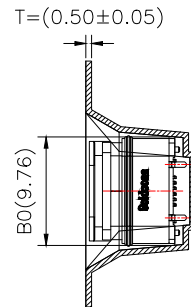
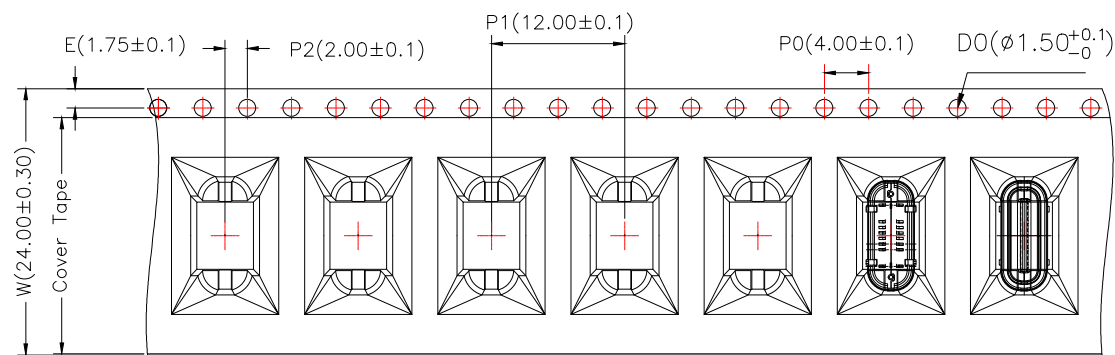
SCALE:1:1 UNIT:MM

SIZE:A4 SHEET:1F1 REV:A



PIN ASSIGNMENT			
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co., Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: USB TYPE C FEMALE 16PIN SMT TYPE H=5.90mm(IP-X7)
DECIMALS:	ANGLES:		PAR TYPEC-315DSL-ACP16X7 DWN
.X:±0.30	X':±3°		CHKD APVD
.XX:±0.20	X.X':±2°		SCALE:1:1 UNIT:MM SIZE:A4 SHEET:1F1 REV:A
.XXX:±0.10		CUSTOMER COPY	



**备注:**

1. 包材规格:

- 蓝色卷盘:  $\phi 330 * W24mm$
- 三角纸板:  $100 * 140 * 100 * H315mm$  K=K
- 自粘上带:  $W=21.3mm, T=0.08mm$
- PE袋:  $650 * 650mm * 0.07mm$
- 外箱:  $350 * 350 * 325mm$  (内径)K=K

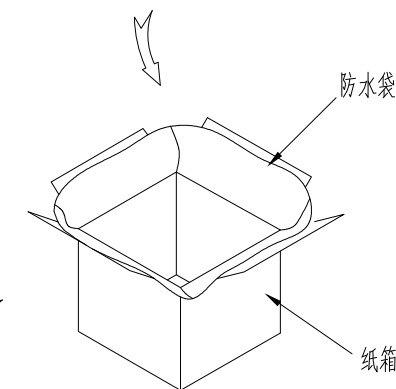
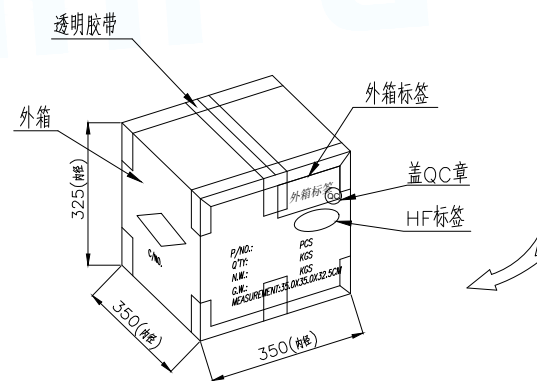
2. 将产品依上图所示装入载带中, 载带前后各留20PCS.

再将自粘上带与载带粘好, 注意不可封孔, 然后用80—150mm美纹胶固定; 600pcs/卷盘, 每卷盘都需贴卷盘物料标签.

3. 将10个卷盘放入1个大PE防水袋, 装入外箱时需装入护角纸板.

4. 每个外箱装10卷盘, 共计6000pcs/箱.

5. 将装好产品外箱用透明胶带封成“工”形, 并在外箱左上角贴HF标签, 物料标识区分用的“外箱标签”.



外箱内要加气泡袋填充间隙防震

MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co., Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: USB TYPE C FEMALE 16PIN SMT TYPE H=5.90mm(IP-X7)
			PAR TYPEC-315DSL-ACP16X7
DECIMALS:	ANGLES:		DWN
.X:±0.30	X'::±3°		CHKD
.XX:±0.20	X.X':±2°	APVD	
.XXX:±0.10		SCALE:1:1	UNIT:MM
CUSTOMER COPY		SIZE:A4	SHEET:1F1
			REV:A