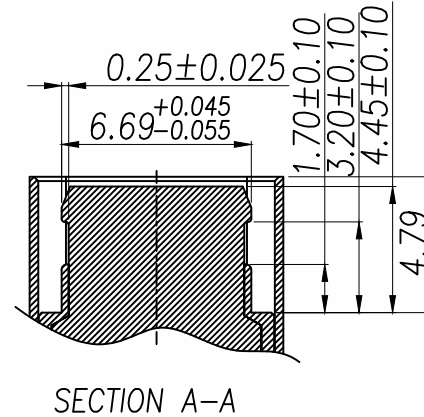
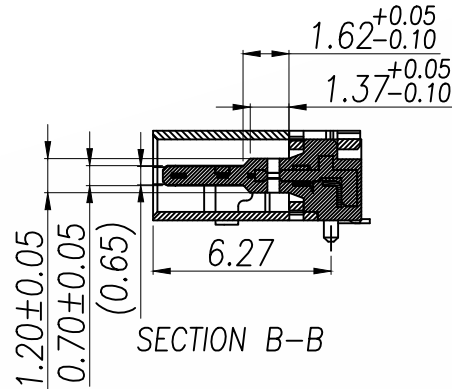
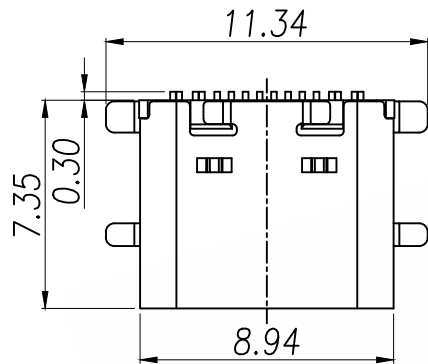
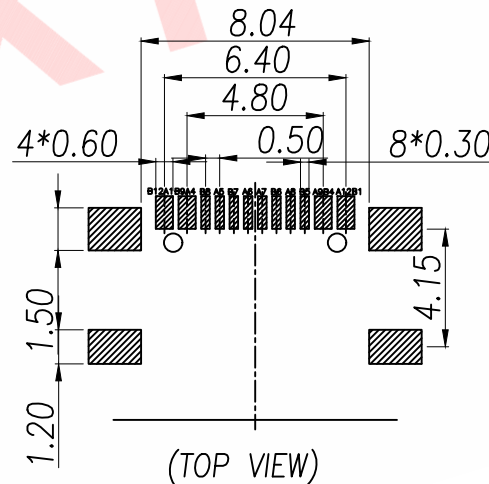
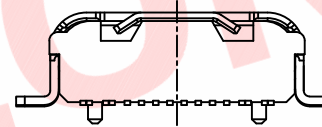
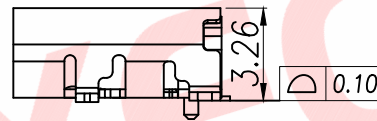
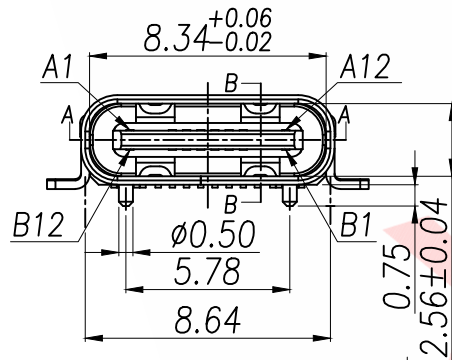




SPECIFICATION:

- Material:
HOUSING&MOLDING:LCP,UL94 V-0
CONTACTS:COPPER ALLOY T=0.20mm
MIDDLE CLIP:SUS301-1/2H,T=0.15mm
SHELL:SUS, T=0.30mm
- Mechanical:
2.1.Mating force:5~20N;
2.2.Unmating force:6~20N;
2.3.Durability:10000 Cycles;
- Electrical:
3.1.Current Rating:3A/5A Max.;
3.2.Voltage Rating:20V Max.;
3.3.Dielectric Withstanding voltage:100VAc;
3.4.Contact resistance:40m Ohms Max.;
3.5.Insulation Resistance:100M Ohms Min.;
- Environmental:
4.1.Operating temperature:-40°C~+85°C;
4.2.Wetting Temperature:265±5°C,5±0.5s



RECOMMENDED P.C.B. LAYOUT (T:1.0~1.2mm)
TOLERANCE UNSPECIFIED ±0.05mm

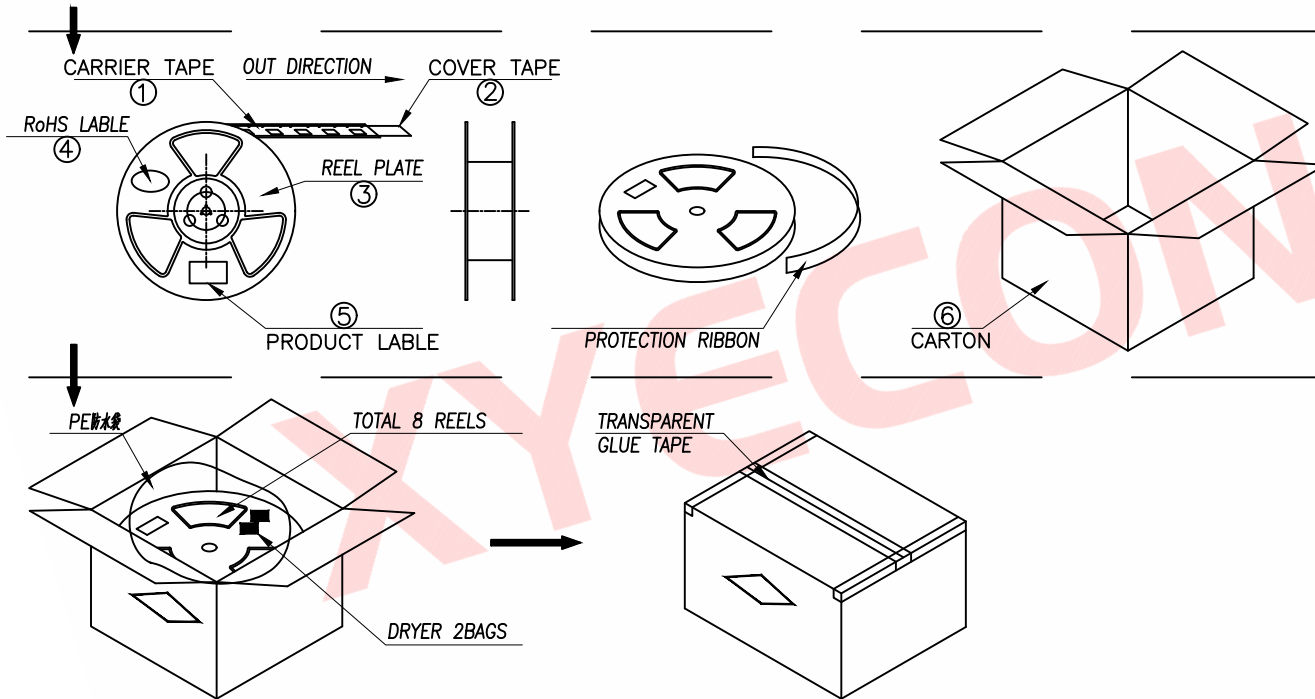
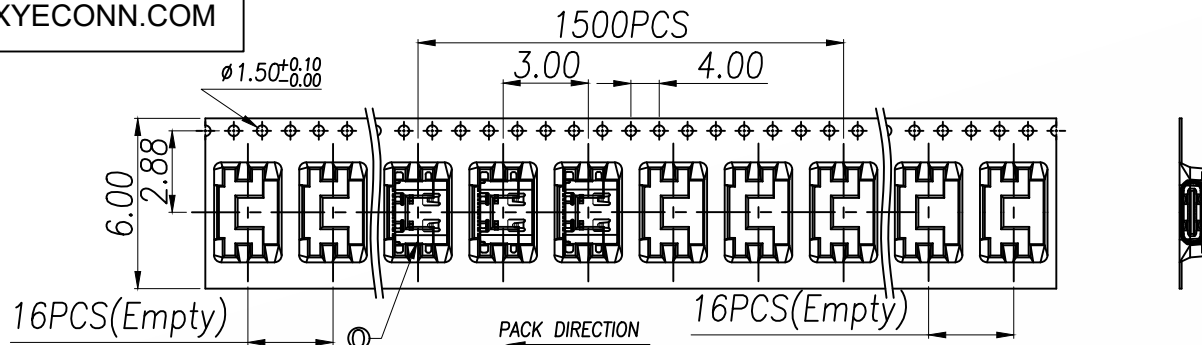
PIN DEFINE TABLE

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

NO.	PART NAME	Q'TY	MATERIAL	FINISH
4	Shell	1	Stainless steel,T=0.30mm	30u"Ni Min.
3	GroundBar	1	Stainless steel,T=0.15mm	No Plating
2	Contact	16	Copper alloys,T=0.15mm	Au/Ni-Plated
1	Housing	1	High-temperature plastics	UL 94 V-0

DIMENSION IN mm		TOLERANCE UNLESS OTHERWISE SPECIFIED		APR. Alex		TITLE: TYPE-C 16pin 针脚间距--1.25mm	
.X±0.30	X.*±5°	CHK. Jack		DWG NO. TYPE-C-F29-1TDWH32		PROJ. 	
.XX±0.35	.X.*±3°	DRA. Can		CUSTOMER DRAWING		SIZE A4 SCALE 1:1 SHEET 1/1 REV. A	
.XXX±0.25	.XX.*±2.5						

厦门市辛译精密电子有限公司
Xiamen XinYi Xyecom Electronics Co.,Ltd



说明:

1. 每卷前后各空16PCS,尾部用美纹胶纸封住;
2. 将产品放满盘后,再卷一圈保护带,用美纹胶纸将其封住,并贴上1Pcs物料标签;
3. 每10卷盘一叠共15000Pcs并装入1个外箱内;
4. 在搬运过程中要轻拿轻放;
5. 在运输中不可堆放过多(1.8M最高),不可重压;
6. 跌落测试条件:

成品箱从1.2米高度自由落体(一角三棱六面):

- a. 产品不可跑下带凹槽;
- b. 产品不可有摔伤,变形;
- c. 内包装材料不可严重破损.

NO.	NAME	SPEC	Q'TY
0	TYPE C RECEPTACLE		15000PCS/CARTON
1	CARRIER TAPE	W=24mm,T=0.50mm	1500PCS/PLATE
2	COVER TAPE	W=21.5mm	10PLATES/CARTON
3	REEL PLATE	φ380*100*24.4mm	10PCS/CARTON
4	RoHS LABEL		10PCS/CARTON
5	PRODUCT LABER		10PCS/CARTON
6	CARTON	390*390*310mm	1PCS/PACKAGE

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd				
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X±0.3	X.*± 5°	APR. Alex	TITLE: TYPE-C 16pin 针脚上置——全插			
.XX±0.35	.X*± 3°	CHK. Jack	DWG NO. TYPE-C-F29-1TDWH32			
.XXX±0.25	.XX*± 1°	DRA. Can	PROJ. 		CUSTOMER DRAWING	
		SIZE A4		SCALE 1:1	SHEET 1 / 1	REV. A