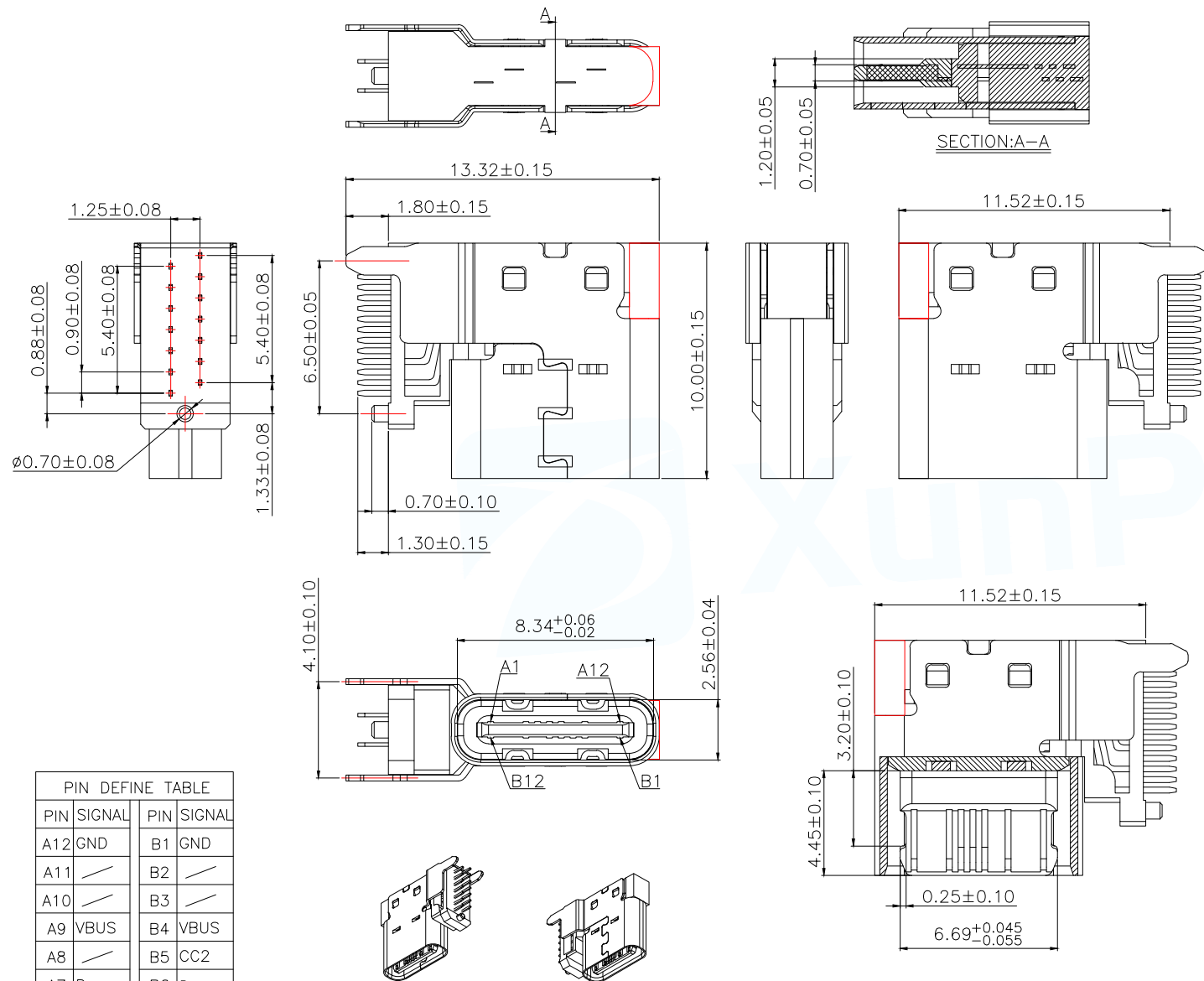
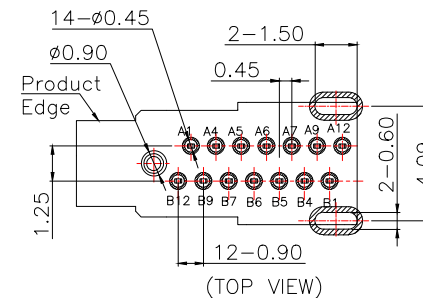




NOTES:

- 1.MATERIAL SPECIFICATION:
SEE THE LIST;
- 2.PLATING SPECIFICATION:
2-1.CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE MATING AREA OF CONTACT.
Sn PLATED ON THE SOLDER AREA.
2-2.SHELL: Ni 50u" MIN. UNDER PLATED OVER ALL.
2-3.MID PLATE: ONLY CLEANING.
- 3.MECHANICAL:
3-1.MATING FORCE: 5~20N;
3-2.UNMATING FORCE: 8~20N.
6~20N AFTER DURABILITY TEST;
- 3-3.DURABILITY: 10000 CYCLES;
- 4.ELECTRICAL:
4-1.CURRENT RATING: 3A Max;
4-2.VOLTAGE RATING: 20V Max;
4-3.DIELECTRIC WITHSTANDING VOLTAGE: 100V AC;
4-4.CONTACT RESISTANCE: 40mΩ Max;
4-5.INSULATION RESISTANCE: 100MΩ Min;
- 5.SALT SPRAY: 48H;
- 6.ENVIRONMENTAL:
6-1.OPERATING TEMPERATURE: -40℃~+85℃;
6-2.WETTING TEMPERATURE: 265±5℃, 5±0.5s;

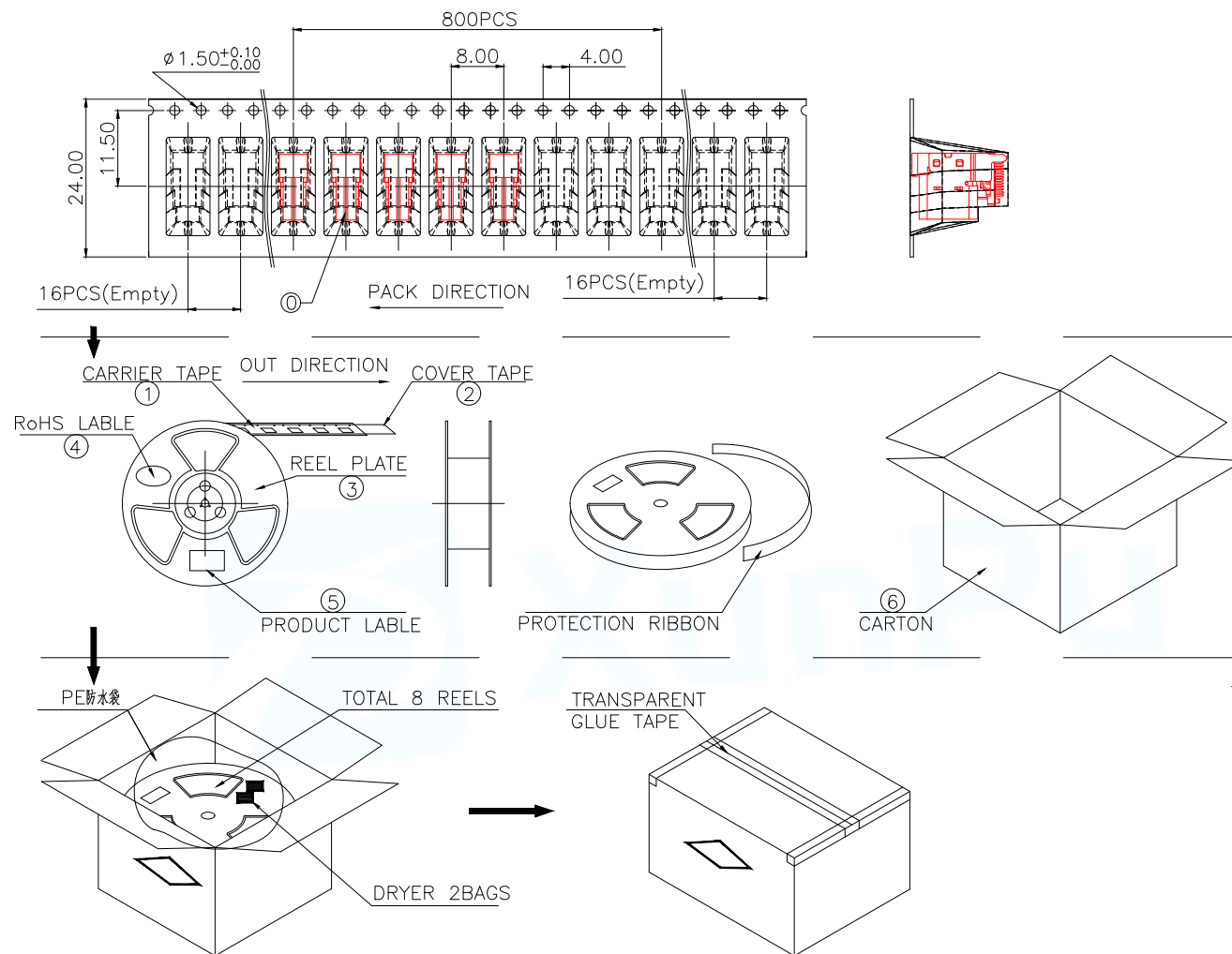


(TOP VIEW)
RECOMMENDED P.C.B. LAYOUT (T:1.0~1.2mm)
TOLERANCE UNSPECIFIED ±0.05mm

PIN DEFINE TABLE			
PIN	SIGNAL	PIN	SIGNAL
A12	GND	B1	GND
A11	—	B2	—
A10	—	B3	—
A9	VBUS	B4	VBUS
A8	—	B5	CC2
A7	D-	B6	D+
A6	D+	B7	D-
A5	CC1	B8	—
A4	VBUS	B9	VBUS
A3	—	B10	—
A2	—	B11	—
A1	GND	B12	GND

NO.	PART NO.	DESCRIPTION
1	TYPE-C-518-ZDCH115B	LCP黑色,外壳SUS201镀镍,C2680端子镀金1u"
2	TYPE-C-518-ZDCH1150	LCP橙色,外壳SUS201镀镍,C2680端子镀金1u"

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: TYPE—C 14P侧插母座	
			PAR	TYPE—C—518—ZDCH115X
DECIMALS:	ANGLES:		DWN	Lucas
X.:±0.50	X':±5°		CHKD	Ethan
X.X:±0.35	X.X':±3°		APVD	Jacob
X.XX:±0.25	X.XX':±2.5°		SCALE:1:1	UNIT:MM
CUSTOMER COPY		SIZE:A4	SHEET:1F2	REV:A



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8000Pcs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. 产品不可跑出下带凹槽;
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
①	TYPE C RECEPTACLE		8000PCS/CARTON
②	CARRIER TAPE	W=24mm,T=0.50mm	800PCS/PLATE
③	COVER TAPE	W=21.5mm	10PLATES/CARTON
④	REEL PLATE	$\phi 380*100*24.4$ mm	10PCS/CARTON
⑤	RoHS LABEL		10PCS/CARTON
⑥	PRODUCT LABER		10PCS/CARTON
⑦	CARTON	390*390*310mm	1PCS/PACKAGE

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: TYPE-C 14P侧插插座	
DECIMALS:		PAR	TYPE-C-518-ZDCH115X
ANGLES:		DWN	Lucas
X.: ± 0.50		CHKD	Ethan
X.X: ± 0.35		APVD	Jacob
X.XX: ± 0.25		SCALE:1:1	UNIT:MM
CUSTOMER COPY		SIZE:A4	SHEET:2F2