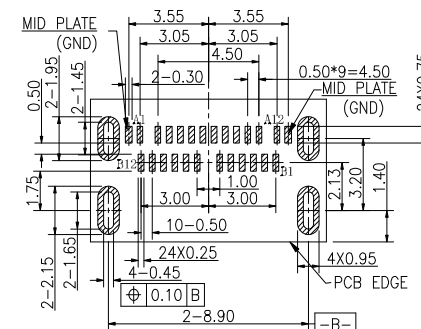
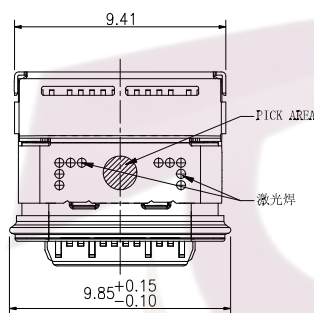
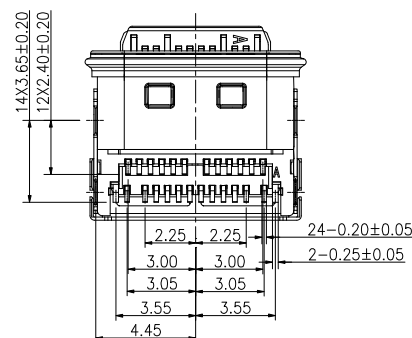
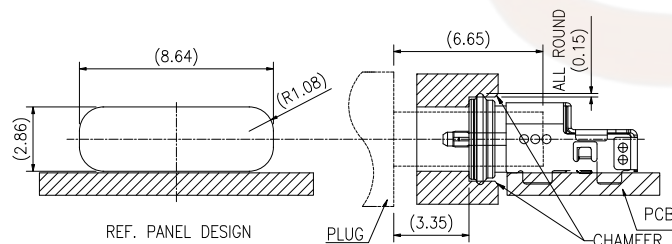


- NOTES:
- 1.ELECTRICAL CHARACTERISTICS:
1-1.CONTACT CURRENT RATING:
5.0A FOR VBUS PIN AND ITS CORRESPONDING GND PIN.
1-2.CONTACT RESISTANCE:
30 MILLIOHMS MAX FOR VBUS AND GND CONTACTS.
40 MILLIOHMS MAX FOR ALL OTHER CONTACTS.
1-3.DIELECTRIC WITHSTANDING VOLTAGE:100 VRMS AC MIN.
1-4. INSULATION RESISTANCE:100 MEGOHMS MIN.
 - 2.MECHANICAL CHARACTERISTICS:
2-1.CONNECTOR INSERTION FORCE:5~20N.
AT A MAXIMUM RATE OF 12.5MM PER MINUTE.
2-2.CONNECTOR EXTRACTION FORCE:
6~20N AT A MAXIMUM RATE OF 12.5MM PER MINUTE.
8~20N AFTER DURABILITY TEST.
2-3.DURABILITY:10000 CYCLES.
2-4.OPERATING TEMPERATURE: -55℃ TO +85℃
3.SALT SPRAY:48HOURS.
 - 4.DIMENSIONS ARE IN MILLIMETERS, BRACKETED DIMENSIONS ARE INCHES EQUIVALENTS.
 - 5.RECOMMENDED PROCESS: IR REFLOW 260℃, 3~5SECONDS.
 - 6.THE CONNECTOR IS ROHS COMPLIANT AND HALOGEN FREE COMPLIAN.



RECOMMENDED PCB LAYOUT
(TOLERANCE: ±0.05)



Pin	Signal Name	Pin	Signal Name
A1	GND	B12	GND
A2	SSTxp1	B11	SSTxp1
A3	SSTxm1	B10	SSTxm1
A4	Vbus	B9	Vbus
A5	CC1	B8	SBL2
A6	Spl	B7	Dm2
A7	Dm1	B6	Spl2
A8	SBl1	B5	CC2
A9	Vbus	B4	Vbus
A10	SSTxm2	B3	SSTxm2
A11	SSTxp2	B2	SSTxp2
A12	GND	B1	GND

ITEM	PART NAME	Q'TY	Material&Plating
1	SUB-SHELL	1	SUS304 t=0.15, Ni PLATED 30u"
2	MAIN-SHELL	1	SUS316L t=0.20 CLEANING
3	LATCH	1	SUS301 t=0.15, Ni PLATED 30u"
4	HOUSING	1	PA9T+30%G.F, HF BLACK
5	CONTACT	24	C7025 t=0.12,Ni 50-150u" UNDER PLATED OVER.30u"Au PLATED ON THE CONTACT AREA, 3-8u"Au PLATED ON THE SOLDER TAILS.
6	LIM	1	CHN-LIMS-60A/B; Pull force 300g
7	EMC	2	SUS304 t=0.10, CLEANING

Guangdong Tengjun Electronic Technology Co., Ltd

Website:

<https://www.tengjunconn.com>

TEL:

0769-23323869



PART NAME

USB TYPE C 防水母座 24PIN 双排脚 SMT型
LIM注塑防水圈 带EMC片

PART NO.

JX24-BPS054-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:

X ±0.2
X.X ±0.15
X.XX ±0.10
X.XXX ±0.050

DRAWING:

Li

DATE:

2019.11.12

SCALE

SHEET

REV A0

CHECK:

Chen

DATE:

2019.11.12

1:1

1/1

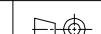
SIZE: A4

APPROVAL:

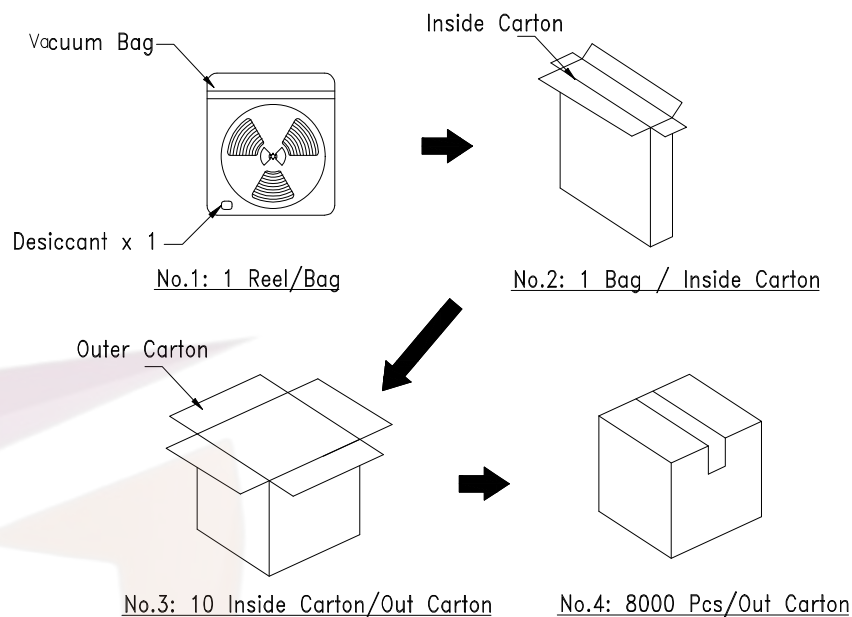
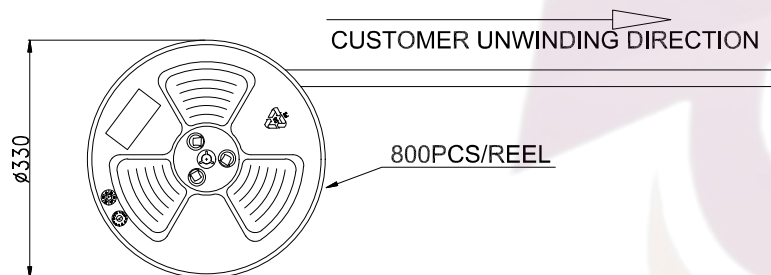
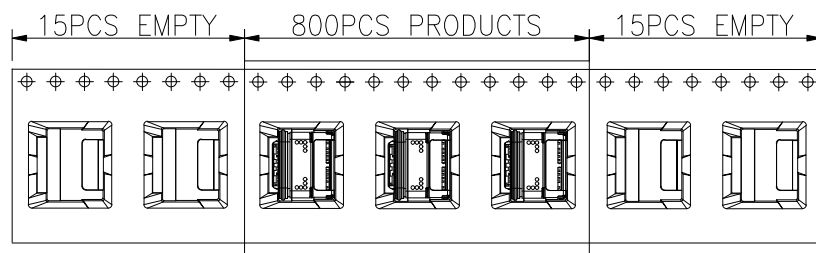
Yuan

DATE:

2019.11.12



RoHS
Compliant



包装说明:

1. 将产品放入REEL卷中, 然后贴上透明PE上带800PCS/卷;
2. 然后尾部用胶纸粘贴, 在REEL卷盘上贴上数量标签;
3. 将包装好的产品放入指定的外箱中, 一箱装10盘, 8000 PCS/箱;
4. 出货标签要严格按照要求进行填写;
5. 纸箱封盖后以封箱胶封箱, 贴上出货标签;
6. 外箱若客户另有贴标签要求, 则按其订单注明之要求贴;
7. 纸箱尺寸及印刷见包材图面;
8. 未装之零数箱需以缓冲材料填满, 并贴上零数标签, 写明具体数量;
9. 本包装适装产品: USB TYPE C母座24P 双排SMT 防水型 ;
10. ROHS+HF.

Guangdong Tengjun Electronic Technology Co., Ltd

Website:

<https://www.tengjunconn.com>

TEL:

0769-23323869



PART NAME

USB TYPE C 防水母座 24PIN 双排SMT 型
LIM注塑防水圈 带EMC片

PART NO.

JX24-BPS054-A

TOLERANCE UNLESS
OTHERWISE SPECIFIED:

X ±0.2
X.X ±0.15
X.XX ±0.10
X.XXX ±0.050

DRAWING:

Li

DATE:

2019.11.12

SCALE

SHEET

REV A0

CHECK:

Chen

DATE:

2019.11.12

1:1

1/1

SIZE: A4

APPROVAL:

Yuan

DATE:

2019.11.12

