

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:
8~20N AT A MAXIMUM RATE OF 12.5MM PER MINUTE.
6~20N AFTER DURABILITY TEST.
- 2-3. DURABILITY: 1000 CYCLES.
- 2-4. OPERATING TEMPERATURE: -55℃ TO +85℃

3. SALT SPRAY: 48 HOURS.

4. DIMENSIONS ARE IN MILLIMETERS, BRACKETED DIMENSIONS ARE INCHES EQUIVALENTS.

5. RECOMMENDED PROCESS: IR REFLOW 260℃, 3~5 SECONDS.

6. THE CONNECTOR IS ROHS COMPLIANT AND HALOGEN FREE COMPLIANT.

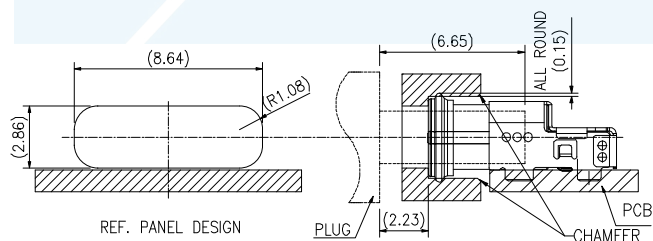
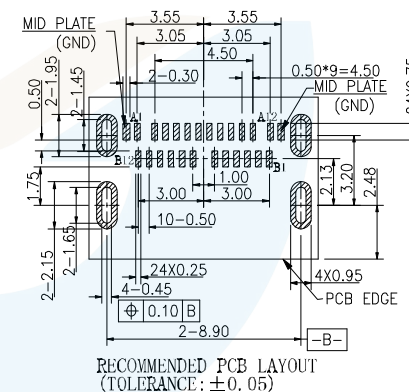
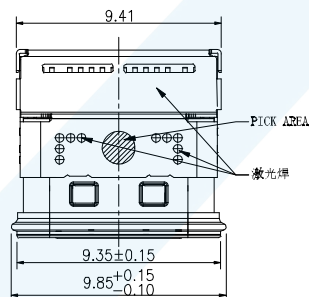
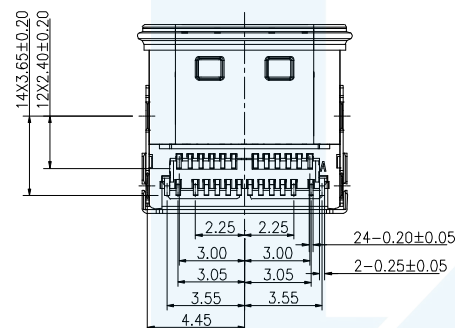


TABLE:				ITEM	PART NAME	Q'TY	Material&Plating
A1	CO	B1	CO	1	SUB-SHELL	1	SUS304 t=0.15, Ni PLATED 30u"
A2	SSTInp	B1	SSTInp	2	MAIN-SHELL	1	SUS316L t=0.20 CLEANING
A3	SSTInp	B1	SSTInp	3	LATCH	1	SUS301 t=0.15, Ni PLATED 30u"
A4	IN	B2	IN	4	HOUSING	1	PA9T+30%GF, HF BLACK
A5	D1	B1	D2	5	CONTACT	24	C7025 t=0.12,Ni 50-150u" UNDER PLATED OVER.30u"Au PLATED ON THE CONTACT AREA 3-8u"Au PLATED ON
A10	SSTInp	B1	SSTInp	6	LIM	1	THE-SOLDERABLES
A11	SSTInp	B1	SSTInp	7	EMC	2	SUS304 t=0.10, CLEANING force 300g



LZG INDUSTRIAL CO. LTD

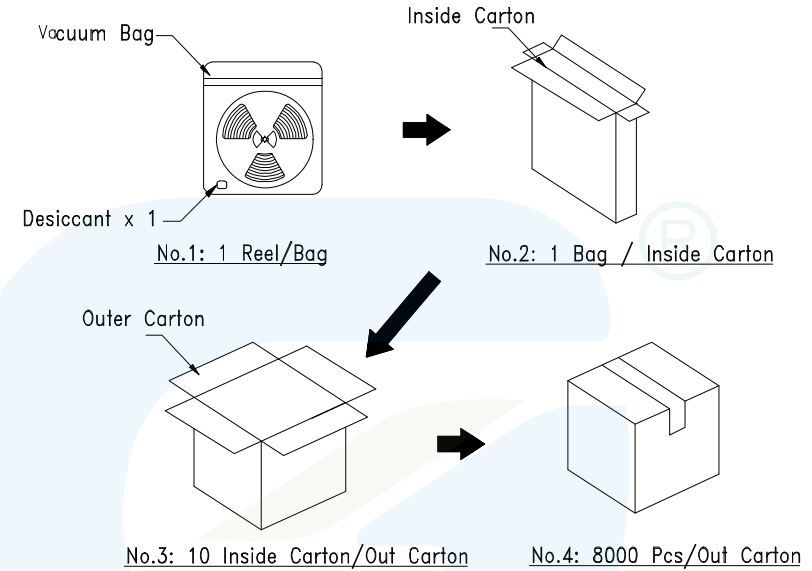
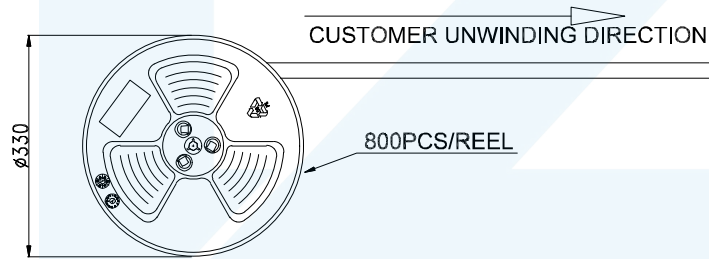
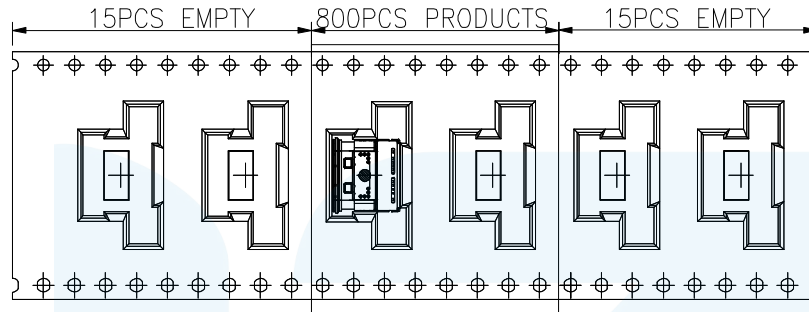
DRAWING:	林生財	DATE:	2024.11.22	SCALE	1:1
CHECK:	李宏鑫	DATE:	2024.11.22	MATERIAL	*
APPROVAL:	楊進宝	DATE:	2024.11.22	DWG. NO.	
DRAWING NO.	ZB48088-24SBAP-A			SHEET	1/

PART NAME	USB TYPE C 防水母座 24PIN 双排脚 SMT型 LIM注塑防水圈 不带固定片&EMC片
PART NO.	ZB48088-24SBAP-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:	0.0±0.30 0.00±0.20 0.000±0.10	0.°±2° 0.0°±1° 0.00°±0.5°
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UNIT: mm	
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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. 未满足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.

LZG®

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DRAWING:	林生期	DATE:	2024.11.22	SCALE:	1:1
CHECK:	李宏鑫	DATE:	2024.11.22	MATERIAL:	*
APPROVAL:	杨建宝	DATE:	2024.11.22	DWG. NO.:	
DRAWING NO.:	ZB48088-24SBAP-A			SHEET:	1/1

PART NAME	USB TYPE C 防水母座 24PIN 双排脚 SMT型 LIM注塑防水圈 不泄漏定片&EMC片	TOLERANCE UNLESS	0.0±0.30	0.°±2°	UNIT:
PART NO.	ZB48088-24SBAP-A	OTHERWISE SPECIFIED:	0.00±0.20	0.0°±1°	
			0.000±0.10	0.00°±0.5°	