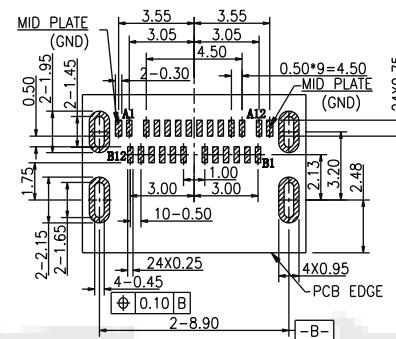
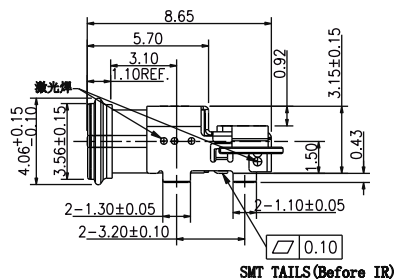
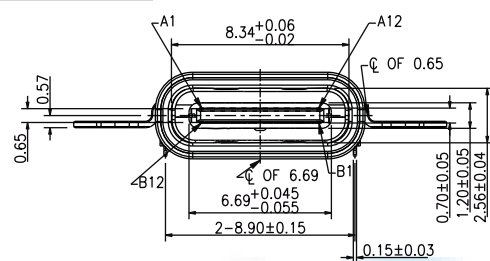
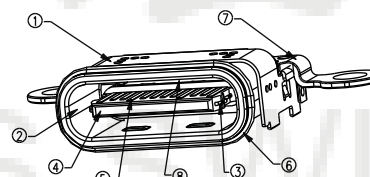
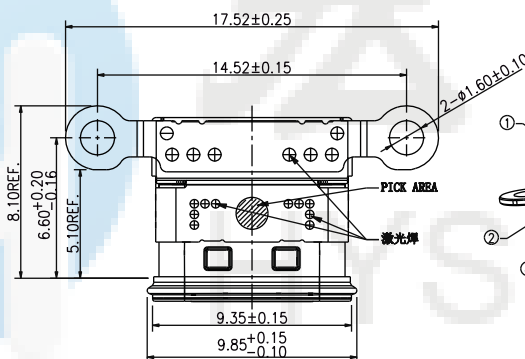
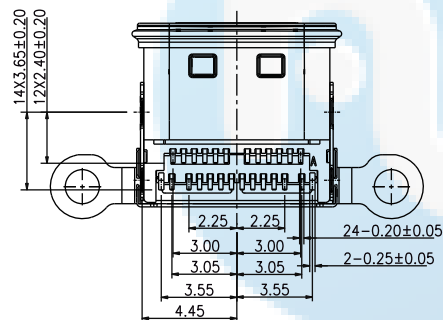


ROHS
Compatible



RECOMMENDED PCB LAYOUT
(TOLERANCE: ±0.05)



- 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:
8~20N AT A MAXIMUM RATE OF 12.5MM PER MINUTE.
6~20N 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.RECOMMENED PROCESS: IR REFLOW 260℃, 3~5SECONDS.
 - 6.THE CONNECTOR IS ROHS COMPLIANT AND HALOGEN FREE COMPLIAN.
- U5 176- 24P x x 8.65L x
↓ ↓ ↓ ↓ ↓
名称 流水号 PIN位 N;母座 M;带耳 L;长度 F;防水

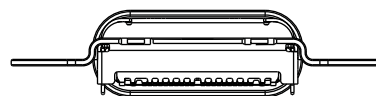
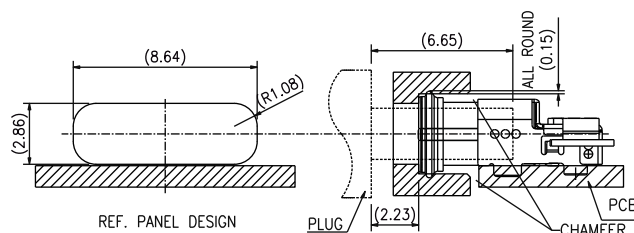
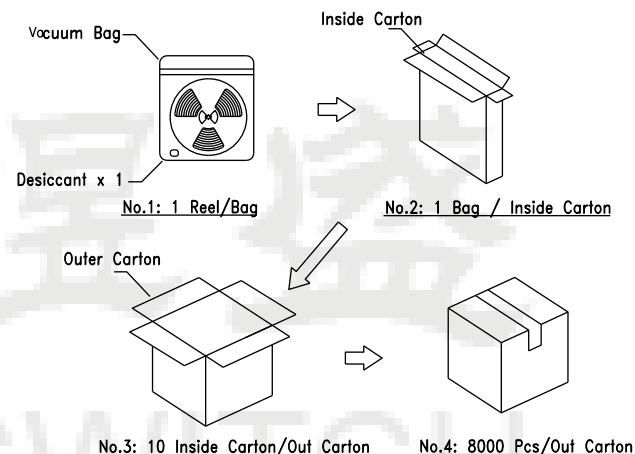
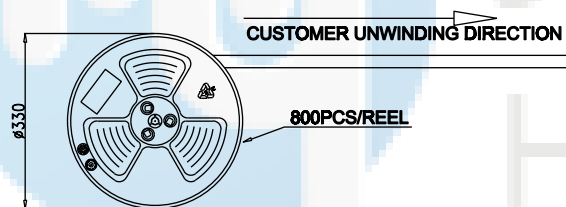
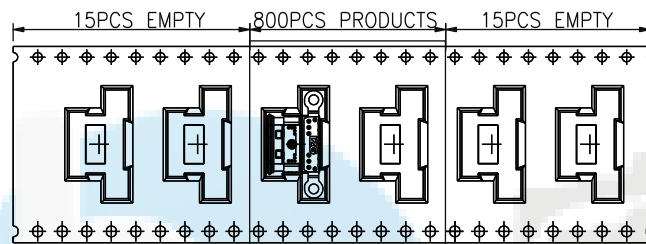


TABLE:				ITEM	PART NAME	Q'TY	Material&Plating
A1	GND	B12	GND	1	SUB-SHELL	1	SUS304 t=0.15, Ni PLATED 30u"
A2	SSTPin	B11	SSTPin	2	MAIN-SHELL	1	SUS316L t=0.20 CLEANING
A3	SSTPin	B10	SSTPin	3	LATCH	1	SUS301 t=0.15, Ni PLATED 30u"
A4	Yes	B9	Yes	4	HOUSING	1	PA9T+30%G.F. HF BLACK
A5	CC1	B8	SW2	5	CONTACT	24	C7025 t=0.12,Ni 50~150u" UNDER PLATED OVER.30u"Au PLATED ON THE CONTACT AREA, 3~8u"Au PLATED ON
A6	Pin	B7	Red				
A7	Pin	B6	Red				
A8	SW1	B5	CC2				
A9	Yes	B4	Yes	6	LIM	1	CHEN-30WSE604/8.5Pull force 300g
A10	SSTPin	B3	SSTPin				
A11	SSTPin	B2	SSTPin	7	COVER SHELL	1	SUS304 t=0.30 CLEANING
A12	GND	B1	GND	8	EMC	2	SUS304 t=0.10, CLEANING

DESIGN	Li Jinwei	SCALL			DRAWG NO. U5176-24PNM8.65LF
DRAWING	Wu Qifa	UNIT	mm		
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		
APPROVAL	Liu Xiaohong	DATE	2020-06-10		
				TOLERANCE	TITLE:
				X.X ±0.30 X.°±2°	防水24P 板上四脚插板SMT 带耳 8.65L IPX8
				.XX ±0.20 .X°±1°	
				.XXX ±0.10 .XX°±0.5°	

东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 <https://www.hystypec.com>

ROHS
Compatible



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. 未滴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.

DESIGN	Li Jinwei	SCALE		 TOLERANCE X.X ± 0.30 X. $^{\circ} \pm 2^{\circ}$.XX ± 0.20 .X. $^{\circ} \pm 1^{\circ}$.XXX ± 0.10 .XX. $^{\circ} \pm 0.5^{\circ}$	DRAWG NO.
DRAWING	Wu Qifa	UNIT	mm		U5176-24PNM8.65LF
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:
APPROVAL	Liu Xiaohong	DATE	2020-06-10		防水24P 板上四脚插板SMT 带耳 8.65L IPX8



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