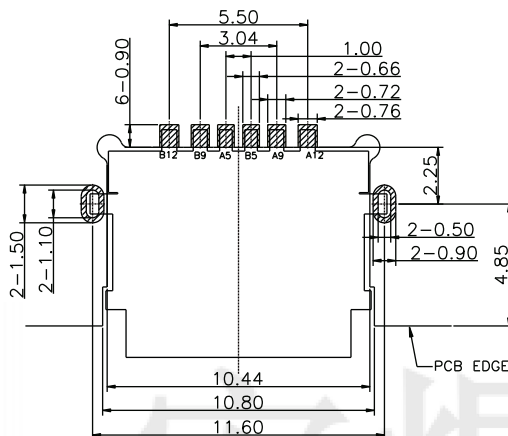
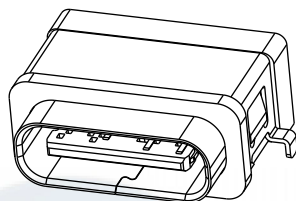
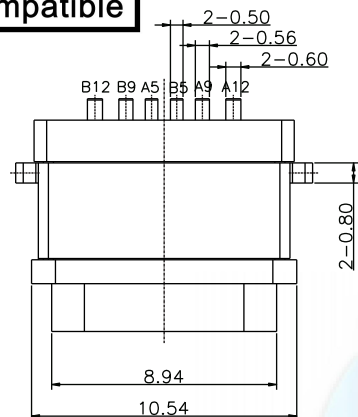
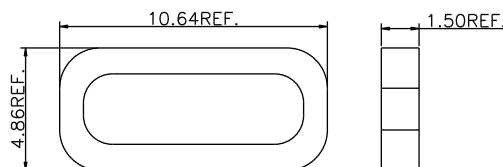
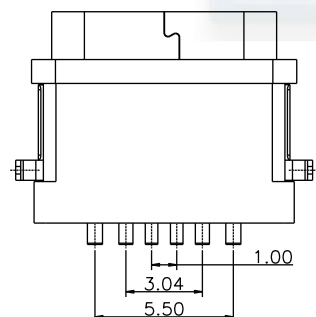
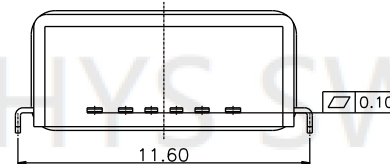
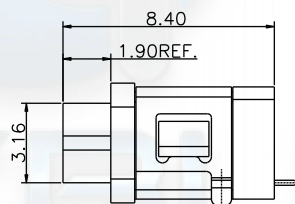
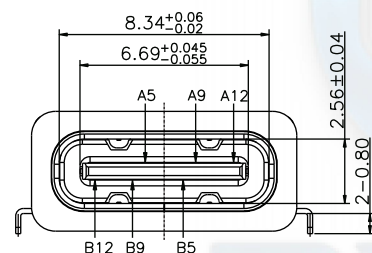


ROHS
Compatible



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05



Suggested size of the waterproof ring

NOTE:

1. MATERIAL SPECIFICATION:

- 1-1. MOLDING: LCP, BLACK, UL94 V-0.
- 1-2. CONTACTS: C2680 T=0.20
- 1-3. MID PLATE: SUS301 T=0.15
- 1-4. INNER SHELL: SUS304 T=0.30;
- 1-5. GROUND PLATE: SUS304 T=0.2;

2. PLATING SPECIFICATION:

2-1. CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.
Au1u" PLATED ON THE FUNCTIONAL AREA OF CONTACT.
GOLD FLASH PLATED ON SOLDER AREA.

2-2. FRONT SHELL:

Ni 50u" MIN. UNDER PLATED OVER ALL.

2-3. GROUND PLATE:

Ni 50u" MIN. UNDER PLATED OVER ALL.

3. MECHANICAL PERFORMANCE:

- 3-1. INSERTION FORCE: 0.5~2.0kgf.
- 3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3. DURABILITY: 10000 CYCLES.

4. ELECTRICAL PERFORMANCE:

- 4-1. CURRENT RATING: 3.0A
VOLTAGE RATING: 5.0V
- 4-2. INSULATION RESISTANCE: 100MΩ MIN.
- 4-3. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- 4-4. LOW CONTACT RESISTANCE: INITIAL 40mΩ AFTER 50mΩ

5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -55°C~+85°C.

6. IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

7. WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX6.

U5 270- 06P x 0.55C 8.4L x
↓ ↓ ↓ ↓ ↓
名称 流水号 PIN位 N;母座 C;沉板 L;长度 F;防水

PIN ASSIGNMENT:

Pin No.	Signal Name	Pin No.	Signal Name
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2

DESIGN	Li Jinwei	SCALL			DRAWG NO.	
DRAWING	Wu Qifa	UNIT	mm		TOLERANCE	U5270-06PN0.55C8.4LF
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		X.X ±0.30 X.°±2°	TITLE: 防水6P 后两脚插板SMT 沉板0.55mm 8.4L IPX6
APPROVAL	Liu Xiaohong	DATE	2020-06-10		.XX ±0.20 X.°±1°	
					.XXX ±0.10 .X°±0.5°	

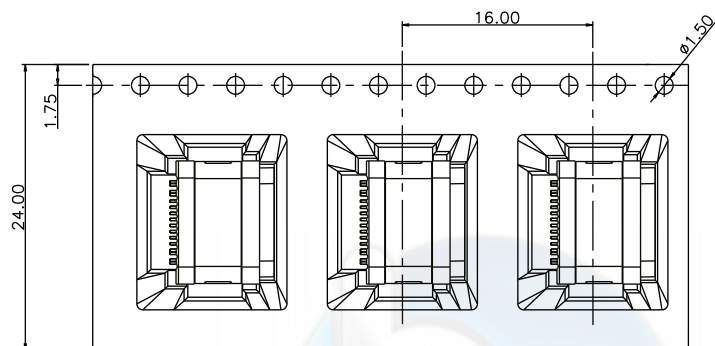


广东宏煜盛电子科技有限公司

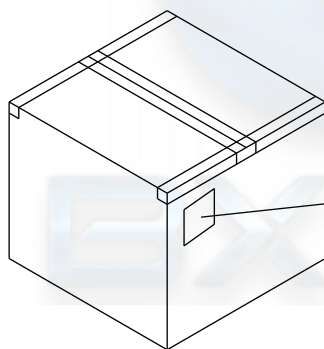
Guangdong Hongyusheng Electronic Technology Co., Ltd.

TEL: 0752-6632356 <https://www.hystypec.com>

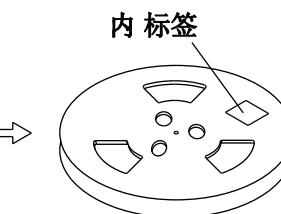
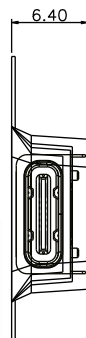
ROHS
Compatible



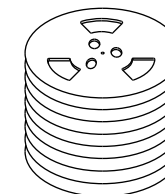
① 产品入载带示意图



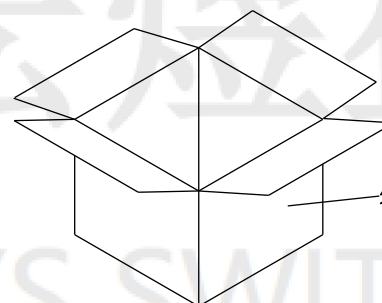
⑤ 外箱封箱示意图



② 卷盘贴标签示意图



③ 产品叠层示意图



④ 产品入外箱示意图

包装说明:

1. 将检验好的成品;对插口朝前放入载带;每卷装700PCS产品;
2. 将包装好的产品;每盘必需贴上内标签;
3. 将贴好内标签的产品每11盘叠;
4. 装好后并封好纸箱及贴好相关标签;
(产品包装的标签,如客户有要求,请按客户要求包装出货)
5. 载带前面留16PCS空格,后面留16PCS空格

	REEL	CARTON
CONNECTOR (PCS)	700	7700

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
X.X ±0.30	X.°±2°
.XX ±0.20	.X°±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.	U5270-06PN0.55C8.4LF
TITLE:	防水6P 后两脚插板SMT 沉板0.55mm 8.4L IPX6



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