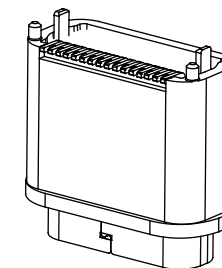
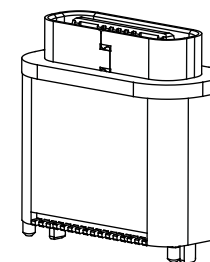
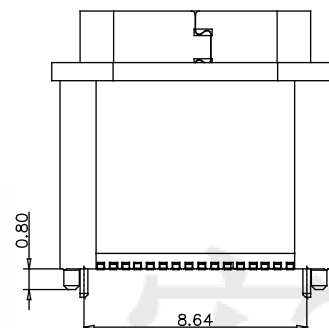
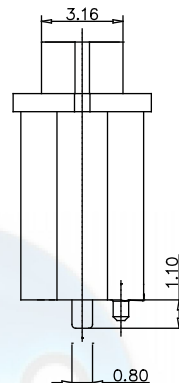
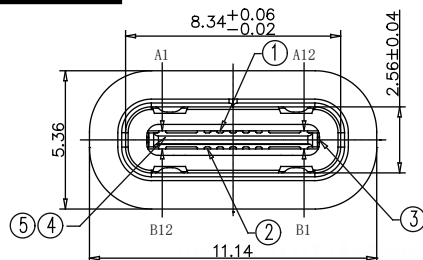


ROHS
Compatible



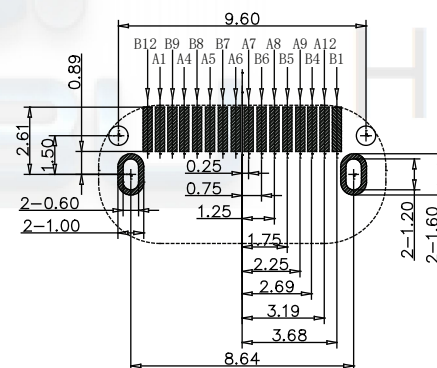
NOTES:

- 1.0. ELECTRICAL CHARACTERISTICS
 - 1.1. LOW LEVEL CONTACT RESISTANCE:
40m ohm MAX FOR ALL CONTACT
50m ohm MAX AFTER ENMRINMENT TEST
 - 1.2. DIELECTRIC WITHSTANDING VOLTAGE
100 VAC FOR 1 MINUTE SEA LEVEL
 - 1.3. INSULATION RESISTANCE
100meg ohm MIN
 - 1.4.CURRENT RATING
VBUS AND GND CONTACTS RATED AT 2.5A
EA. PARALLELED FOR A TOTAL OF 6A
- 2.0. MECHANICAL CHARACTERISTICS:
 - 2.1. INSERTION FORCE:20N MAX
 - 2.2. EXTRACTION FORCE 1-1000CYCES 8N MN.20 N MAX
EXTRACTION FORCE 1001-10000 cYaES 6N MIN. 20 N MAX
 - 2.3.DURABILITY :10,000craES
 - 3.0.OPERATING TEMPERATURE:-55℃TO +85℃

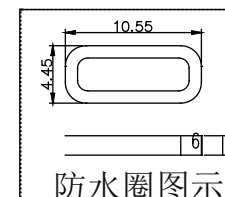
USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

U5 448- 16P x 10.0L x
名称 流水号 PIN位 N;母座 L;长度 F;防水



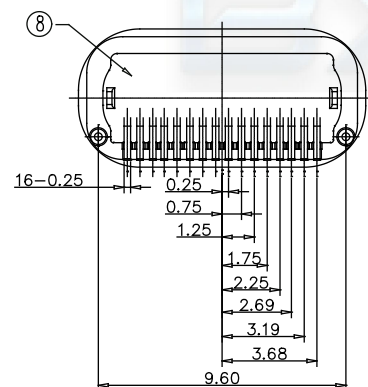
RECOMMENDED FOR EPOXY (COMPONENT PROTECTION)



防水圈图示

TABLE:

NO	PART	Q'TY	Material
1	TOP TERMINAL	8	COPPER ALLOY/Au PLATED
2	BOTTOM TERMINAL	8	COPPER ALLOY/Au PLATED
3	MID PLATE	1	STAINLESS STEEL 清洗
4	MOLDING 1	1	THERMOPLASTIC PLASTICS
5	MOLDING 2	1	THERMOPLASTIC PLASTICS
6	SHELL	1	STAINLESS STEEL IS NICKEL-PLATED
7	HOUSING	1	THERMOPLASTIC PLASTICS
8	WATERPROOF GLUE	1	EPOXY RESIN



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

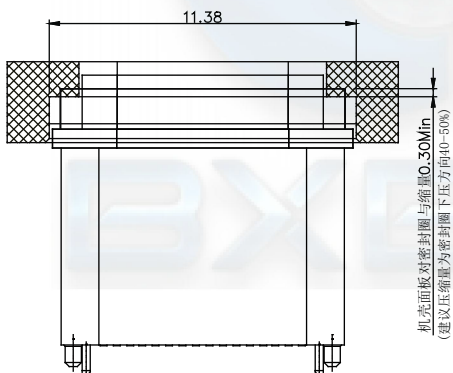
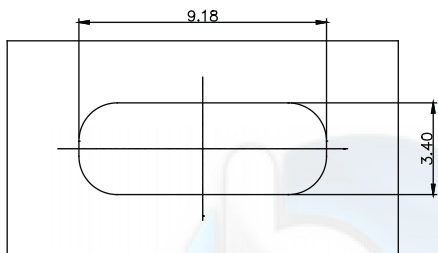
TOLERANCE	
X.X ±0.30	X.°±2°
.XX ±0.20	.X°±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.	U5448-16PN10.0LF
TITLE:	防水16P 立式两脚插板SMT 带柱 10.0L IP68

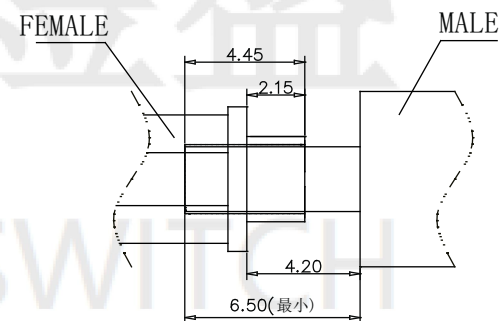
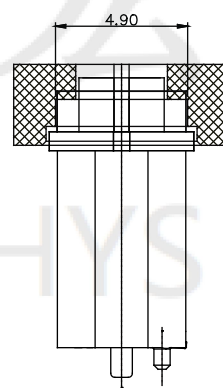


广东宏煜盛电子科技有限公司
Guangdong Hongyusheng Electronic Technology Co., Ltd.
TEL:0752-6632356 <https://www.hystypec.com>

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密封开孔参考尺寸(只供参考)
组装外壳时需要打环保润滑油



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

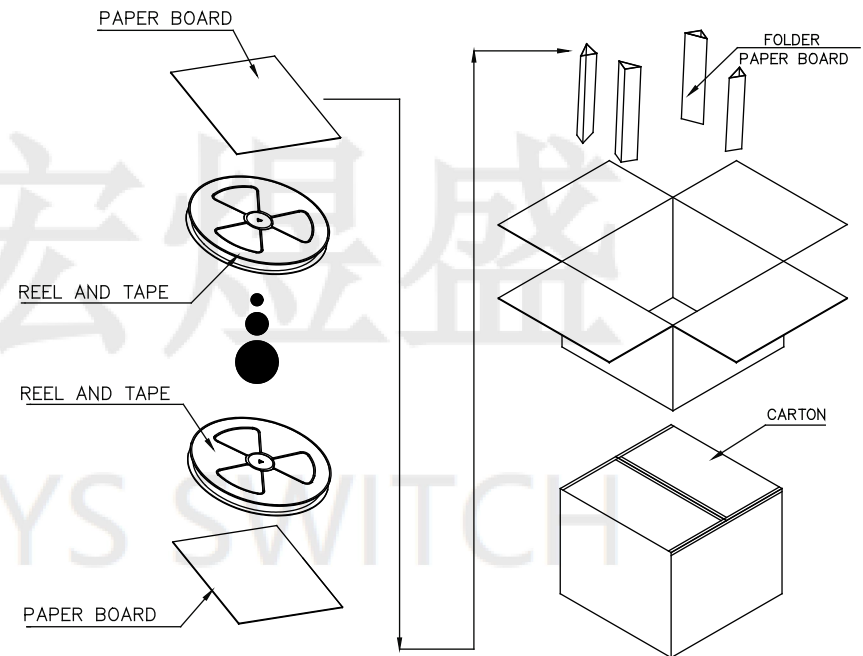
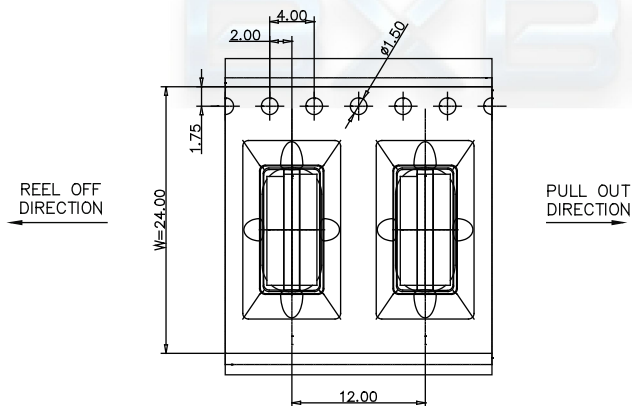
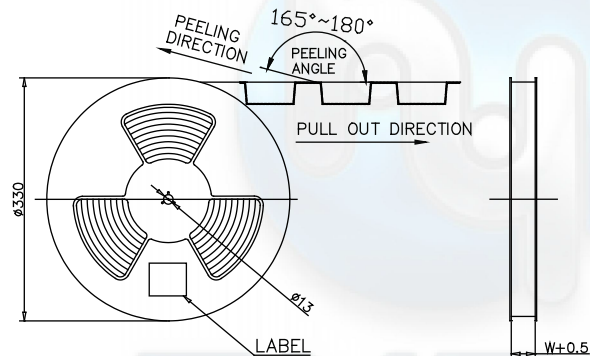
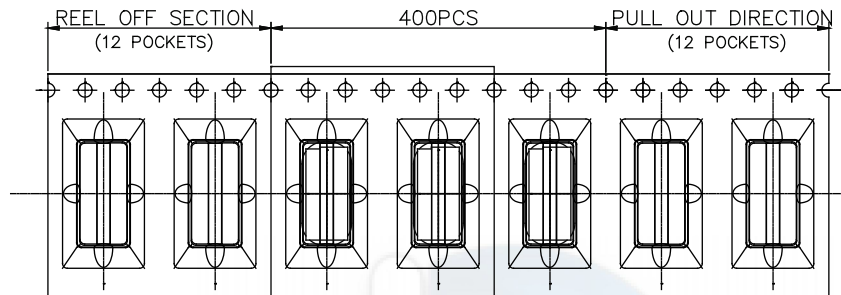
TOLERANCE	
X.X ±0.30	X.°±2°
.XX ±0.20	.X° ±1°
.XXX ±0.10	.XX°±0.5°

DRAWG NO.	U5448-16PN10.0LF
TITLE:	防水16P 立式两脚插板SMT 带柱 10.0L IP68



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	REEL	CARTON
CONNECTOR (PCS)	400	4000

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.	U5448-16PN10.0LF
TITLE:	防水16P 立式两脚插板SMT 带柱 10.0L IP68



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