

ROHS
Compatible

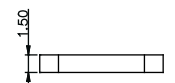
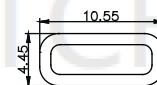


NOTES:

SPECIFICATION:

- 1.CURRENT RATING: 5.0 A
- 2.VOLTAGE RATING: 5.0 V
- 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 100m
- 4.INSULATION RESISTANCE: 100MΩ MIN
- 5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1MINUTE
- 6.INSERTION FORCE: 0.5~2.0kgf
- 7.UNMATING FORCE: 0.8~2.0kgf
- 8.DURABILITY: 10000 CYCLES
- 9.OPERATING TEMPERATURE: -35°C~+85°C
- 10.THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 210-250°C
- 11.WATERPROOF:IP-66.
- 12.Mark "A" as the key control size

U5 455- 16P x 6.5L x
↓ ↓ ↓ ↓ ↓ ↓
名称 流水号 PIN位 N;母座 L;长度 F;防水



防水圈图示

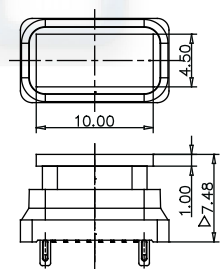
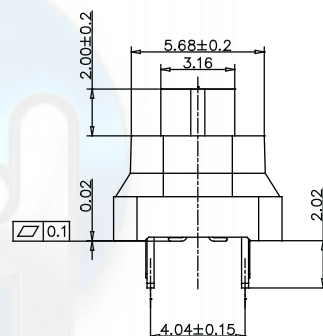
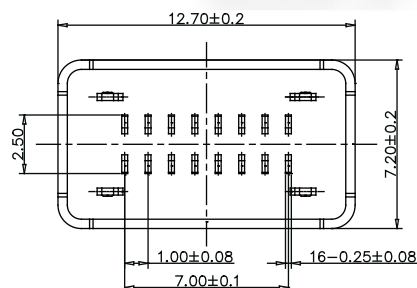
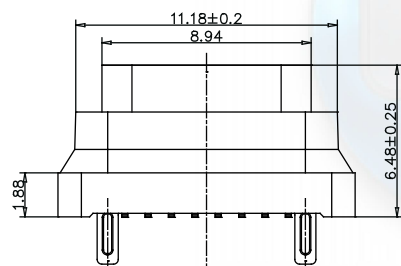
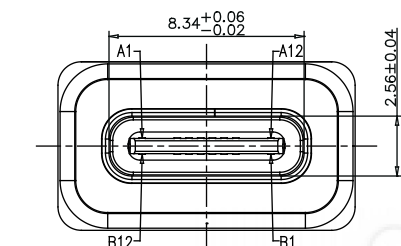
USB TYPE C PIN ASSIGNMENTS

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

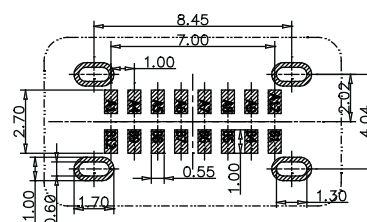
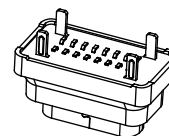
TABLE:

NO	PART	QTY	Material
1	PLASTIC SHELL	1	PA46 UL94 V-0 BLACK
2	SHELL	1	STAINLESS STEEL,NI PLATED
3	CONTACT	16	COPPER ALLOY,TIN/Au1U/NI PLATED
4	MD PLATE	1	STAINLESS STEEL,NO PLATING
5	MD HOUSING	1	PA&LCP UL94 V-0 BLACK
6	WATERPROOF RING	1	SILICONE UL94 V-0 BLACK

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>



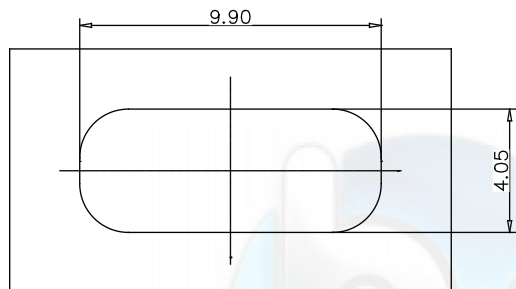
装前塞示意图



RECOMMEND P.C.B LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

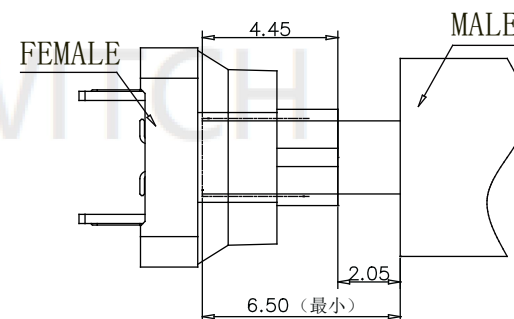
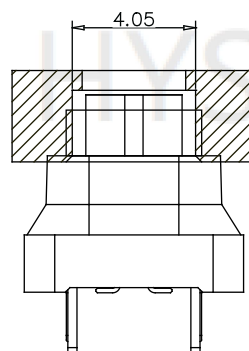
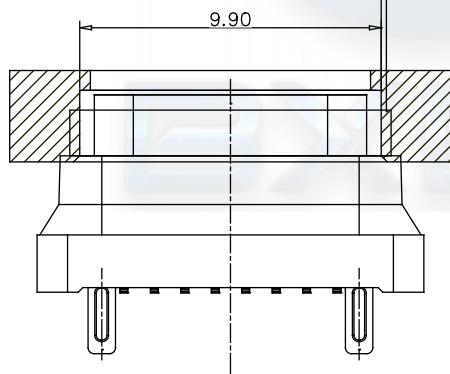
DESIGN	Li Jinwei	SCALL			DRAWG NO.
DRAWING	Wu Qifa	UNIT	mm		U5455-16PN6.5LF
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:
APPROVAL	Liu Xiaohong	DATE	2020-06-10		防水16P 立式四脚插板SMT 6.5L IP66

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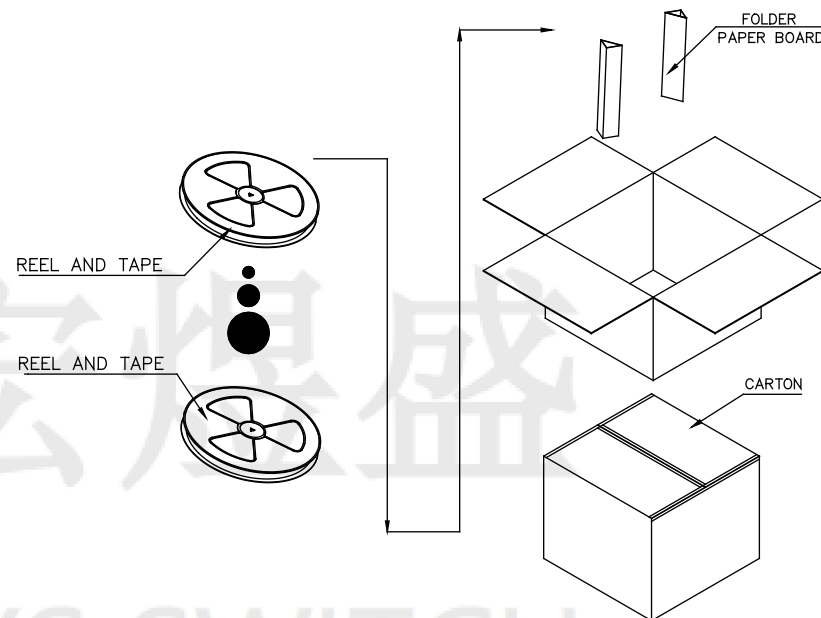
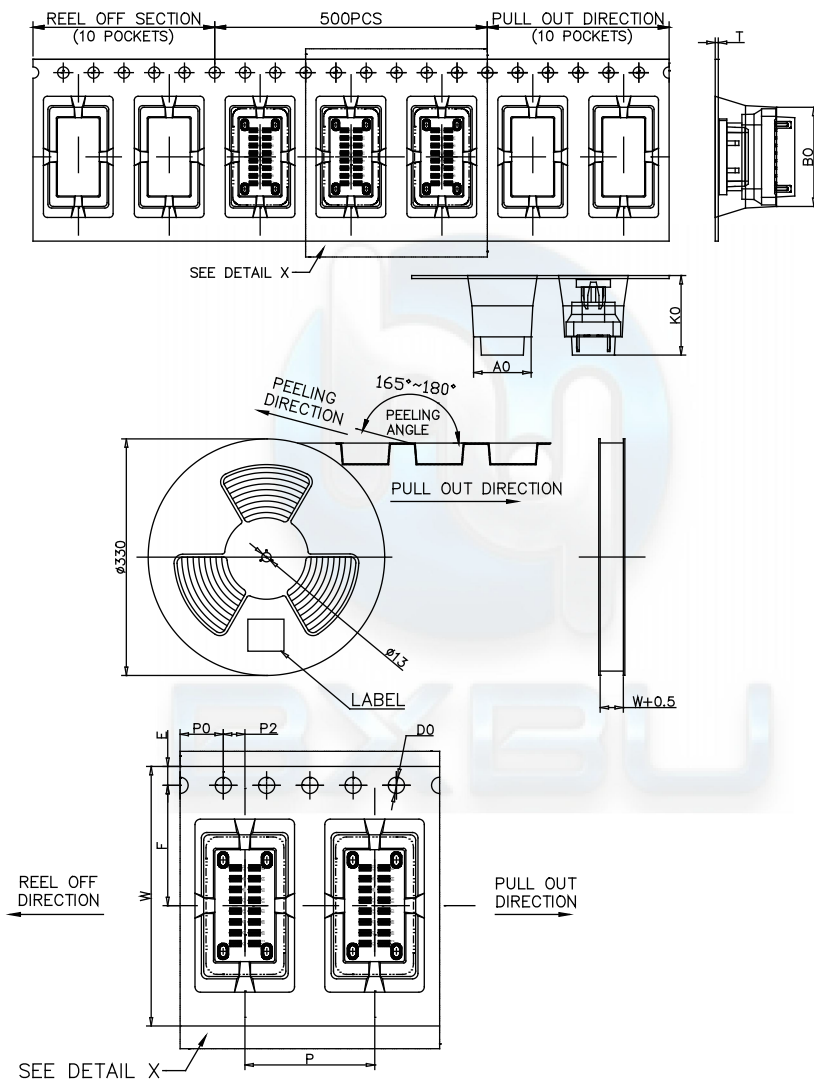
密封开孔参考尺寸(只供参考)
组装外壳时需要打环保润滑油

机壳面板对密封圈与缩量0.20Min
(建议压缩量为密封圈下压方向30~40%)



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DRAWING	Wu Qifa	UNIT	mm	TOLERANCE	TITLE:	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297	X.X ±0.30 X.°±2°	防水16P 立式四脚插板SMT 6.5L IP66	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
APPROVAL	Liu Xiaohong	DATE	2020-06-10	.XX ±0.20 .X° ±1°		
				.XXX ±0.10 .XX° ±0.5°		

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- 1: 10个链孔中心距累积误差范围±0.22mm之内.
- 2: 反弯度在1mm/250mm.
- 3: 材料: PET料, 符合ROHS环境管理物质.
- 4: 所有尺寸符合EIA-481-B要求.
- 5: 厚度: 0.50±0.05mm.
- 6: 使用φ330mm胶盘, 包装零件数量: 500PCS(前后各空10PCS)/ 6.24mm

												REEL	CARTON
							CONNECTOR (PCS)					500	5000
D A T A	24.00	7.60	13.0	10.5	0.00	1.75	11.5	12.00	4.00	2.00	1.50	2.00	0.50
	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10	+0.10 -0.10
	W	A	B	K	K	E	F	P	P	P	D	D	T

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