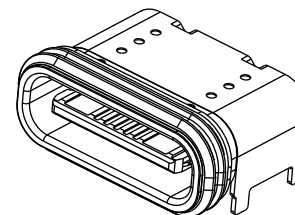
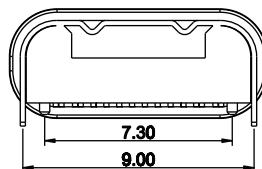
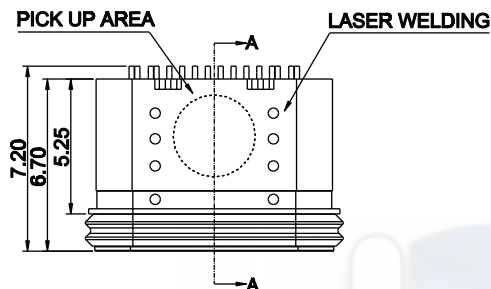
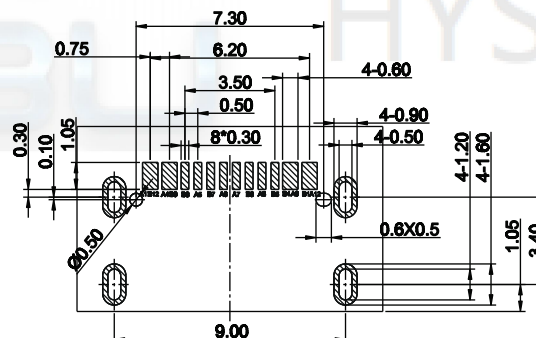
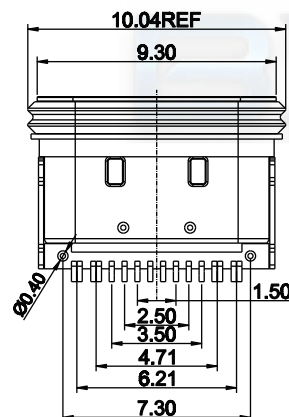
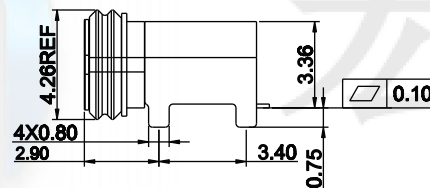
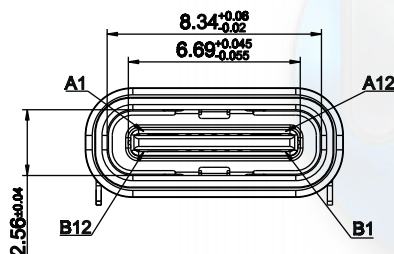


ROHS
Compatible



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: 10mΩ
- 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: -25°C~+85°C
- 10.THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C
- 11.WATERPROOF:IP68



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=0.8mm

U5 399- 16P x 6.7L x
名称 流水号 PIN位 N;母座 L;长度 F;防水

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
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NO.	PARTS	MATERIAL	REMARKS
	OUTSHELL	STAINLESS STEEL	SUS304 NI PLATED
2	SHELL	STAINLESS STEEL	SUS316 NI PLATED
3	MID PLATE	STAINLESS STEEL	SUS301NO PLATED
4	EMI	STAINLESS STEEL	SUS316 NO PLATED
5	HOUSING	HIGH TEMPERATURE PLASTIC	PA8T BLACK UL 94 V-0
6	CONTACT	COPPER ALLOY(C7025)	Au PLATING ON CONTACT AREA
7	WATERPROOF RING	SILICA GEL	/

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.	U5399-16PN6.7LF
TITLE:	防水16P 板上四脚插板SMT 带柱 6.7L IP68

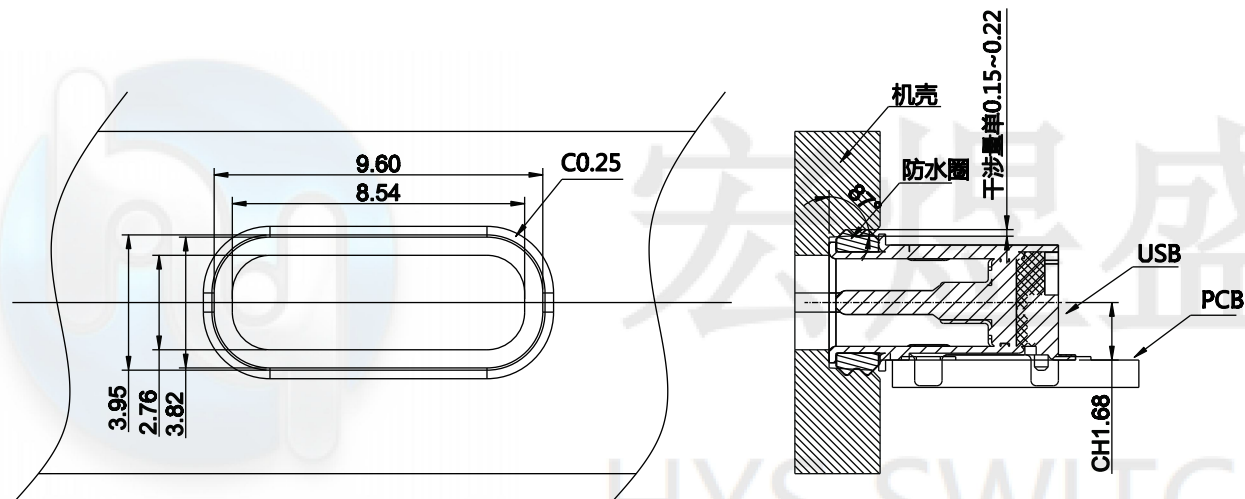


广东宏煜盛电子科技有限公司

Guangdong Hongyusheng Electronic Technology Co., Ltd.

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

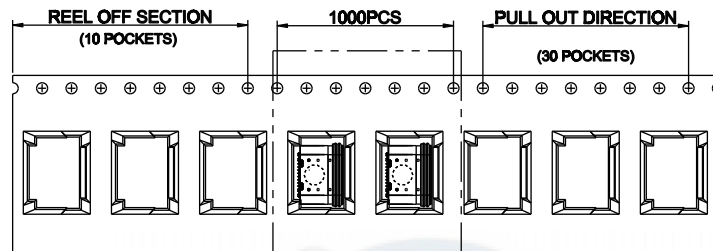
ROHS
Compatible



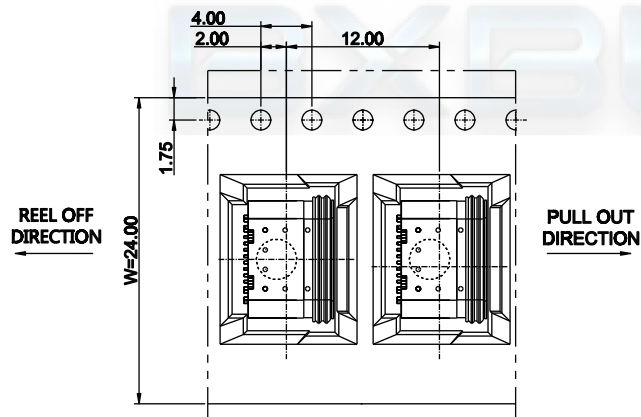
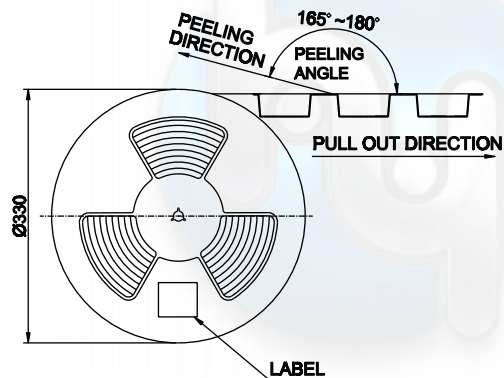
RECOMMENDED ASSEMBLY DRAWING

DESIGN	Li Jinwei	SCALL		TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X° ±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO.	U5399-16PN6.7LF	 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 
DRAWING	Wu Qifa	UNIT	mm		TITLE:		
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		防水16P 板上四脚插板SMT 带柱 6.7L IP68		
APPROVAL	Liu Xiaohong	DATE	2020-06-10				

ROHS
Compatible



SEE DETAIL X



PAPER BOARD

REEL AND TAPE

REEL AND TAPE

PAPER BOARD

FOLDER
PAPER BOARD

CARTON

	REEL	CARTON
CONNECTOR (PCS)	1000	7000

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.	U5399-16PN6.7LF
TITLE:	防水16P 板上四脚插板SMT 带柱 6.7L IP68



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