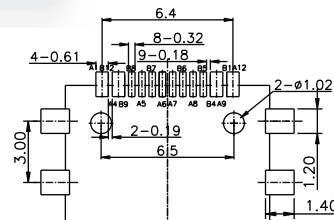
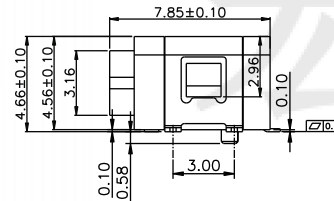
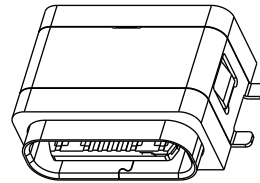
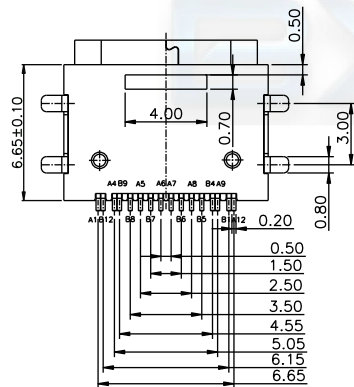
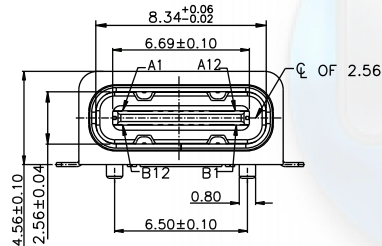
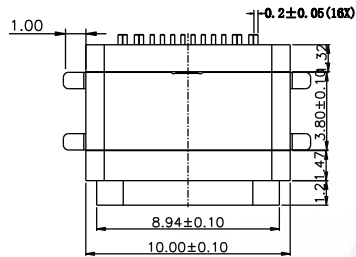


ROHS
Compatible



RECOMMENDED PCB LAYOUT
Tolerance:±0.05mm

NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS: COPPER ALLOY
 - 3.MID PLATE: STAINLESS STEEL
 - 4.FRONT SHELL: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - 2-2.FRONT SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
 - 2-3.MID PLATE:
CLEAR ONLY
- 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. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 4-3.INSULATION RESISTANCE: 100MΩ MIN
 - 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.
6. WATER PROOFNESS:THIS PRODUCT IS BASED ON IPX7.

U5 433- 16P x 7.85L 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

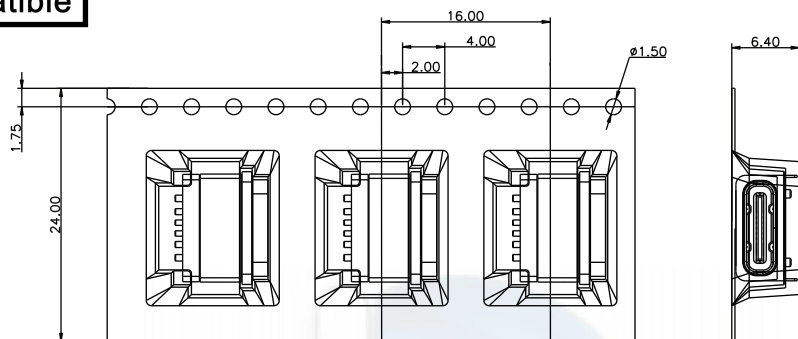
6	防水圈	不锈钢	BLACK	1PCS
5	SHELL	STAINLESS STEEL	Ni Plated	1PCS
4	SHIELDING PLATE	STAINLESS STEEL	Ni Plated	1PCS
3	CONTACT	COPPER ALLOY	TIN/Au/Ni Plated	1SET
2	SHELL HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

DESIGN	Li Jinwei	SCALL			DRAWG NO. U5433-16PN7.85LF TITLE: 防水16P 板上四脚贴片SMT 带柱 7.85L IPX7
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°

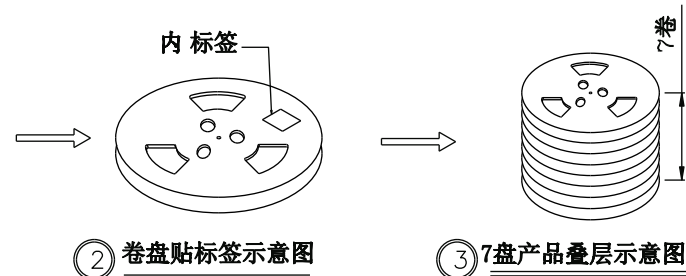


广东宏煜盛电子科技有限公司
Guangdong Hongyusheng Electronic Technology Co., Ltd.
TEL:0752-6632356 <https://www.hystypec.com>

ROHS
Compatible

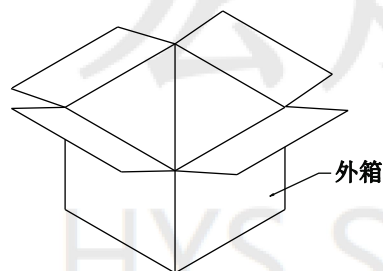


① 产品入载带示意图

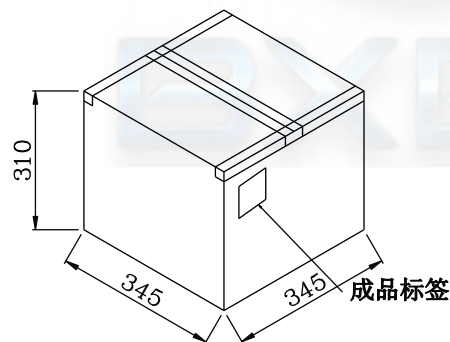


② 卷盘贴标签示意图

③ 7盘产品叠层示意图



④ 产品入外箱示意图



⑤ 外箱封箱示意图

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;具体如图一所示
2. 将包装好的产品;每盘必需贴上内标签;具体如图二所示
3. 将贴好内标签的产品每7盘叠;具体如图三所示
5. 装好后并封好纸箱及贴好相关标签;具体如图五所示;
(产品包装的标签,如客户有要求,请按客户要求包装出货)
6. 载带前面留16PCS空格,后面留16PCS空格
7. COVER与CARRY剥离力:50-125g,速度:300mm/分钟左右,
剥离角度:165°-180°

CONNECTOR (PCS)	REEL	CARTON
	700	4900

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.	U5433-16PN7.85LF
TITLE:	防水16P 板上四脚贴片SMT 带柱 7.85L IPX7



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