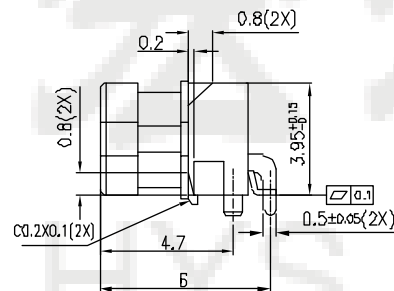
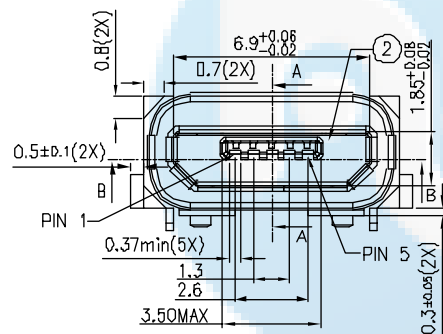
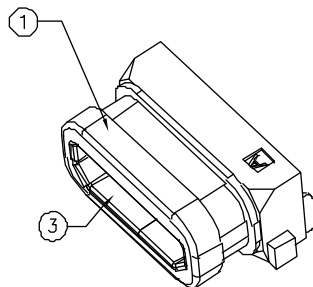
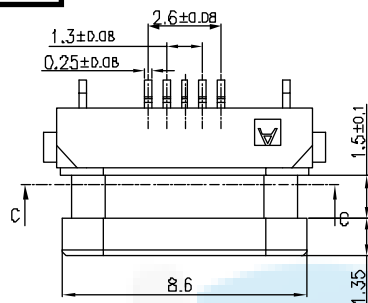


ROHS
Compatible



SPECIFICATIONS:

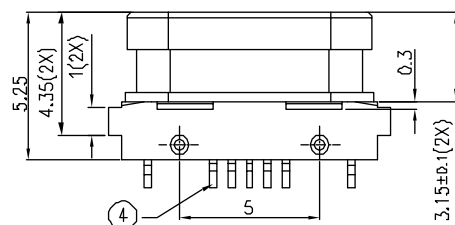
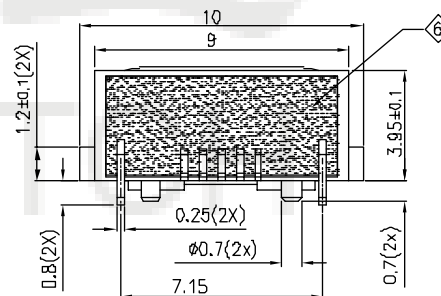
1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 1.8A (PIN1/5), 0.5A (PIN2/3/4)
- 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE.
- 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC

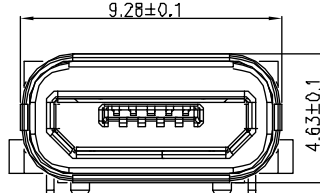
2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE : 3.6 KGF (MAX)
- 2-2. WITHDRAWAL FORCE : 0.8 KGF(Reference)
- 3. DURABILITY: 10,000 CYCLES .
- 4. WATER PROOFNESS:THIS PRODUCT IS BASED ON IPX7(1m,30min)
- 5. PLUG INTERFACE DIMENSIONS COMFORM TO USB2.0 SPEC.
- 6. OVAL RING
- 6-1. The amount of low molecular siloxanes(D3~D10)is less than 200ppm
- 6-2. Hardness of silicone rubber:70°
- 7. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- 8. PACKAGING: TAPE & REEL.

MO 039- 05P 5.25L x
↓ ↓ ↓ ↓
名称 流水号 PIN位 L:长度 F:防水



Oval Ring assembly state:



6	BOND	—	—	1
5	OVAL RING	—	—	1
4	CONTACT	COPPER ALLOY T=0.20	Under plating: Ni plating Contact area: Gold flash plating Soldering area: Sn plating	5
3	SHELL	STAINLESS STEEL T=0.25	1st: Cu, 2nd: Ni PLATED	1
2	INSERT MOLDING	PA9T UL94 V-0	COLOR BLACK	1
1	HOUSING	PA9T UL94 V-0	COLOR BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

DESIGN	Li Jinwei	SC ALL	
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.

MO039-05P5.25LF

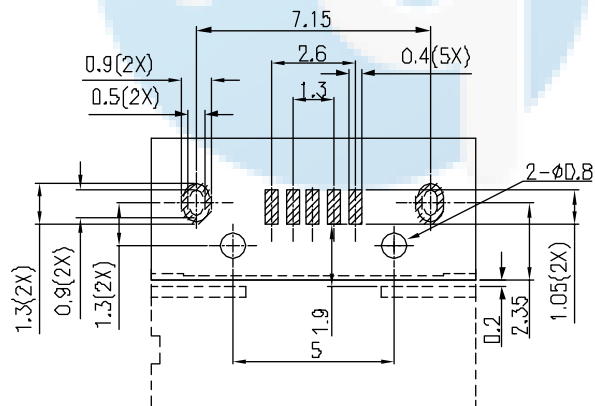
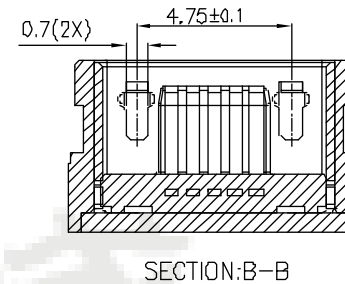
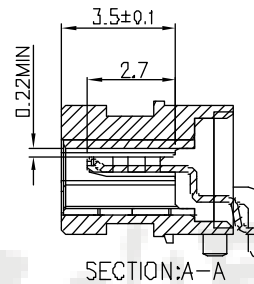
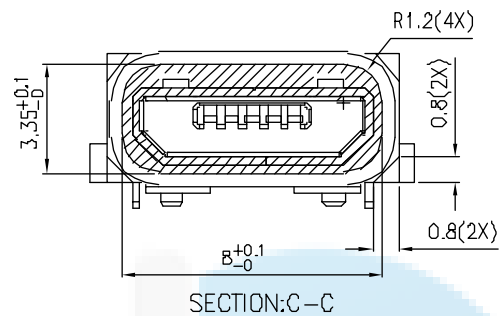
TITLE:

防水MICRO USB板上两脚插板SMT 带柱 5.25L IPX7



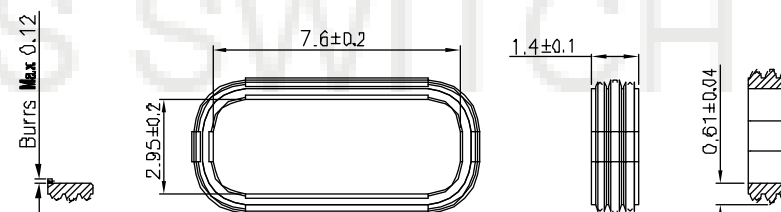
东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 <https://www.hystypec.com>

ROHS
Compatible



Recommended PCB Layout
Tolerance: ±0.1 (Top view)

Oval ring drawing: ⑤



注: 防水圈不用组装在产品上, 要与产品配套单独出货。
Note: Waterproof ring need not assembled on the product,
to form a complete set of product shipped separately.

DESIGN	Li Jinwei	SC ALL			DRAWG NO.	 东莞市宏煜盛实业有限公司 Dongguan hongyusheng Industry Co., Ltd TEL: 0769-81230179 https://www.hystypec.com
DRAWING	Wu Qifa	UNIT	mm	TOLERANCE	MO039-05P5.25LF	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297	X.X ±0.30 X.°±2°	TITLE:	
APPROVAL	Liu Xiaohong	DATE	2020-06-10	.XX ±0.20 .X°±1°	防水MICRO USB板上两脚插板SMT 带柱 5.25L IPX7	
				.XXX ±0.10 .XX°±0.5°		