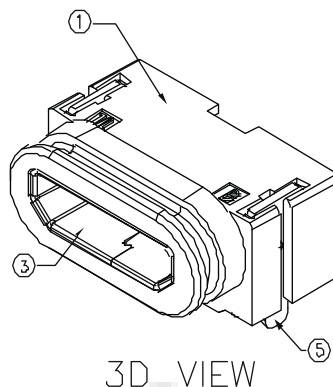
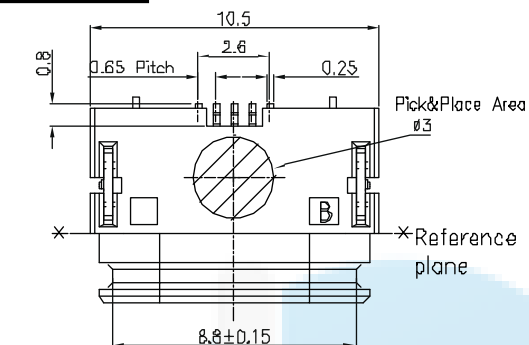


ROHS
Compatible



3D VIEW

SPECIFICATIONS:

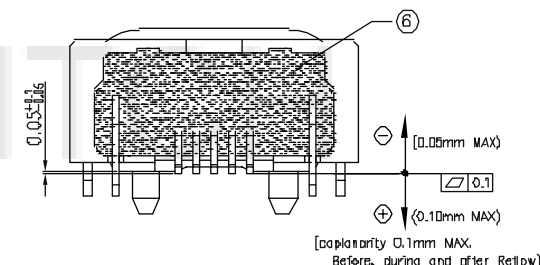
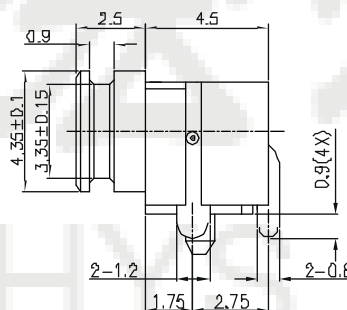
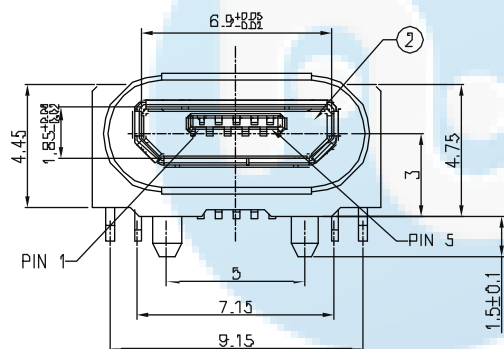
1. ELECTRICAL CHARACTERISTICS:

- 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

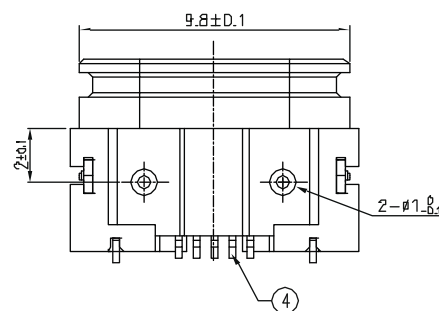
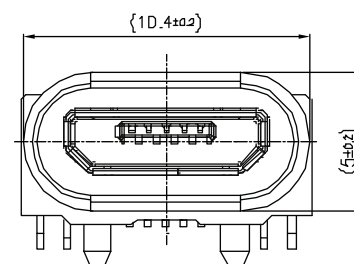
2. MECHANICAL CHARACTERISTICS:

- 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. BODY WITH O-RING'S SEAL AREA BURRS IS 0.05mm Max.
- 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- 9. PACKAGING: TAPE & REEL.

MO 038- 05P 7.0L x
名称 流水号 PIN位 L;长度 F;防水



Oval Ring assembly state:



6	BOND	-----	-----	1
5	TERMINAL	C268D T=0.3	Matte Sn 80u" Min; Ni 40u" Min underplate	2
4	CONTACT	C268D T=0.20	Cold flash plating on contact area Matte Tin 50u"min on solder tail Nickel 50u"min plating all over.	5
3	SHELL	SUS 304 T=0.25	Nickel 50u"min plating all over	1
2	INSERT MOLDING	LCP 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

ϕ	$\pm$
TOLERANCE	
X.X	± 0.30 X.° $\pm 2^\circ$
.XX	± 0.20 .X° $\pm 1^\circ$
.XXX	± 0.10 .XX° $\pm 0.5^\circ$

DRAWG NO.

MO038-05P7.0LF

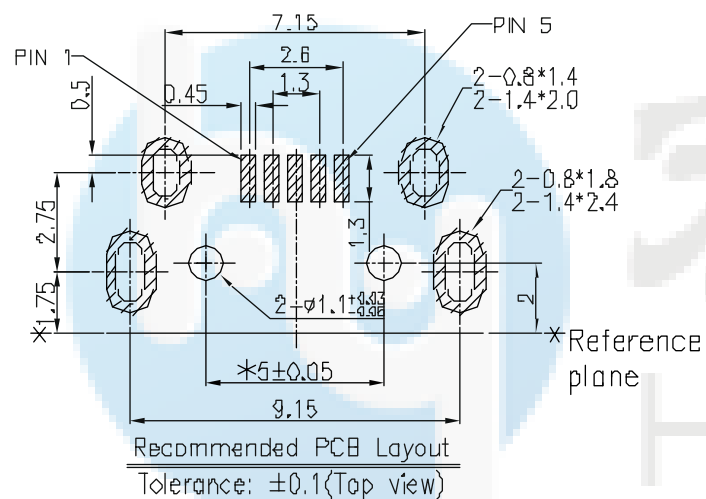
TITLE:

防水MICRO USB板上四脚插板SMT 带柱 7.0L IPX7

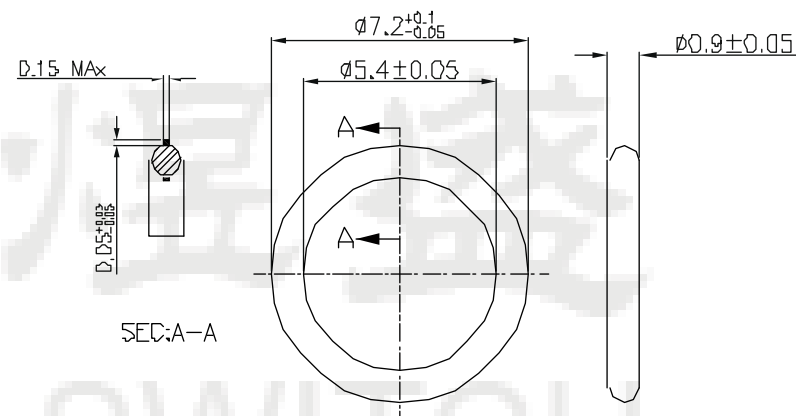


东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 <https://www.hystypec.com>

ROHS
Compatible



Oval ring drawing:



注 防水圈不用组装在产品上,客人单独下单出货.

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	MO038-05P7.0LF	
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板上四脚插板SMT 带柱 7.0L IPX7	
				.XXX ±0.10 .XX°±0.5°		