

6

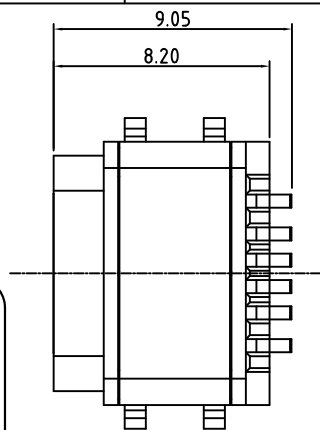
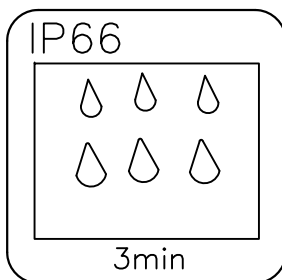
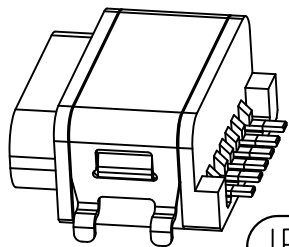
5

4

3

2

1



## SPECIFICATIONS:

## 1. ELECTRICAL CHARACTERISTICS:

- 1.1. RATING: 3A
- 1.2. CONTACT RESISTANCE: 30 mΩ MAX.(INITIAL);
- 1.3. DIELECTRIC WITHSTANDING: 100V AC MIN.;
- 1.4. INSULATION RESISTANCE: 100MΩ MIN.;

## 2. DURABILITY: 10,000 CYCLES MIN.;

## 3. INSERTION FORCE: 5~20N;

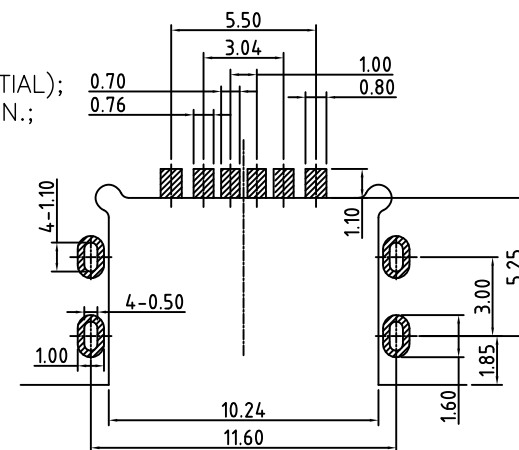
## 4. EXTRACTION FORCE: 6~20N;

## 5. WATER PROOF: IPX6.

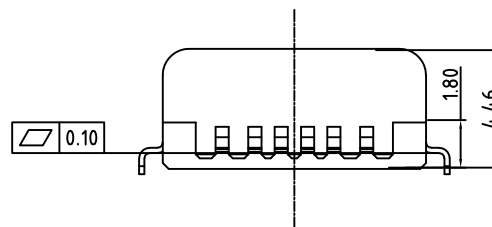
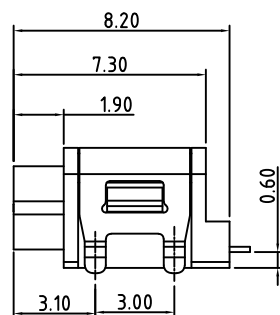
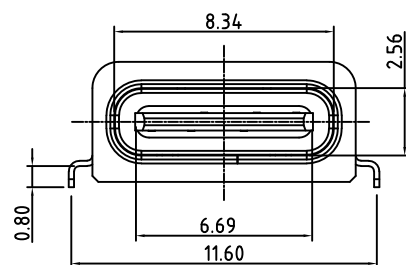
## 6. PACKAGING: TAPE &amp; REEL.700PCS/REEL



REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Dec. 12, 2017

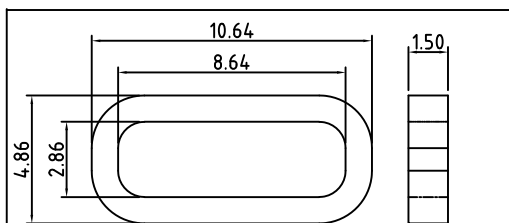
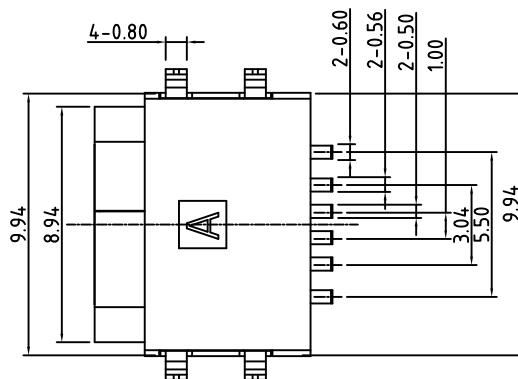


SOLDER PAD  
**P.C.B LAYOUT**  
 TOL.: ±0.05



A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

3	Shell	1	SUS304R-1/2H Ni Plating
2	Contact	6	Phosphor bronze C5191R-EH Au/Ni Plating T=0.20mm
1	Housing	1	PA10T (G.F30%)
ITEM	PART NAME	Q' TY	FINISH



NOTE: ORING IS MADE OF BLACK SILICON RUBBER, ITS DIAMETER IS 1.5MM: IF YOU PRESS ITS DIAMETER TO 0.7~0.8mm, CAN GET BETTER WATERPROOF FUNCTION.

For more information, please feel free to contact Neal. His email is :connmold@foxmail.com Tel:18922965797

DIMENSION UNITS		TOLERANCE		PART NAME	
MM		X±0.50	.XX±0.25	<h1>ConnMold</h1> USB TYPE C 6PIN MID-MOUNT WATERPROOF IP66	
		.X±0.35	.XXX±0.15		
DRWN:Robert		Dec. 12, 2017		PART NUMBER	
CHK'D:Yuri		Dec. 12, 2017		CMWUC661001	
APPR:Lee		Dec. 12, 2017		REVISION	
				A	
THIRD ANGLE PROJECTION		CUSTOMER P/N		CUSTOMER	
		/		GENERAL MARKET	
				SHEET NUMBER	
				1 OF 2	

6

5

4

3

2

1