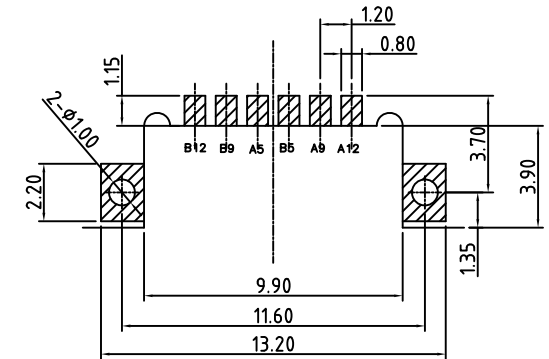
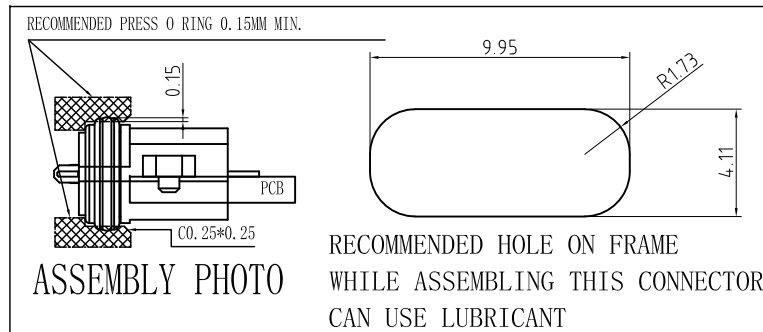
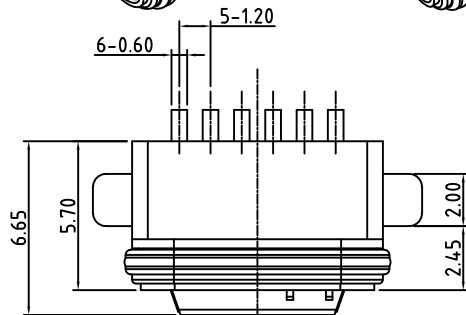


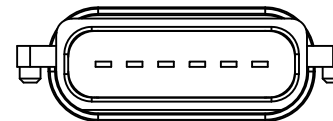
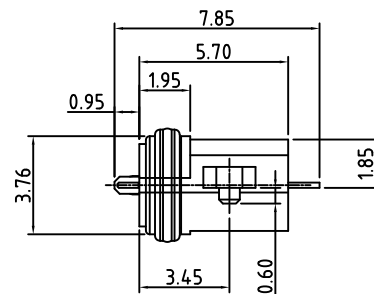
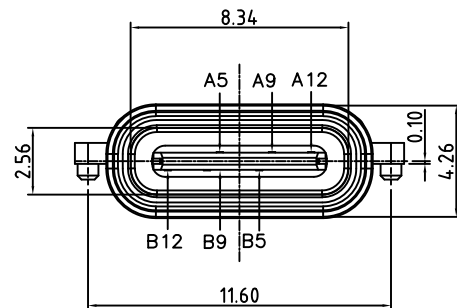
REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Mar. 12, 2018



▨ SOLDER PAD

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
TOLERANCE:±0.05



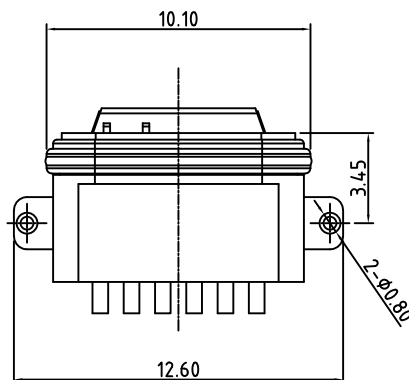
A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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

- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY
 - SHELL: STAINLESS STEEL
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 5~20N.
 - REMOVAL FORCE: 6~20N.
 - DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:3.0A
VOLTAGE RATING:12V
 - LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -40°C~+85°C.
- PACKAGE: TAPE REEL, 1000PCS/REEL

WHITE O RING

O RING IS ASSEMBLED ON CONNECTOR BEFORE SHIPMENT



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

WWW.connmold.COM		ConnMold	
DIMENSION UNITS	TOLERANCE		
MM	X±0.50 .XX±0.25 .X±0.35 .XXX±0.15		
DRWN:Robert		Mar. 12, 2018	
CHK'D:Yuri		Mar. 12, 2018	
APPR:Lee		Mar. 12, 2018	
THIRD ANGLE PROJECTION		CUSTOMER P/N	
		/	
PART NAME		USB TYPE C 6PIN MID-MOUNT 1.78MM WATERPROOF IP67	
PART NUMBER		CMWUC661008	
REVISION		A	
CUSTOMER		GENERAL MARKET	
SHEET NUMBER		1 OF 2	