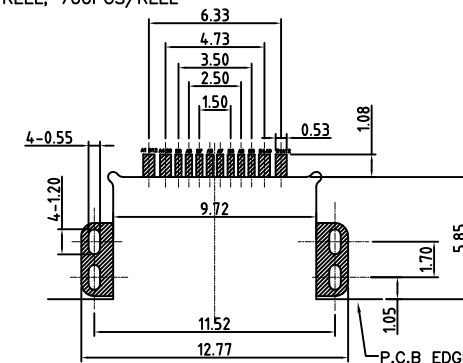
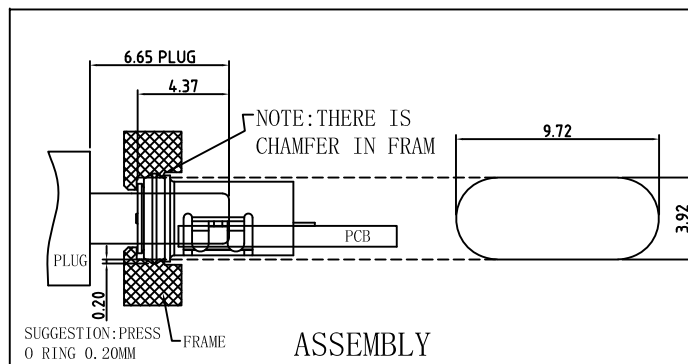
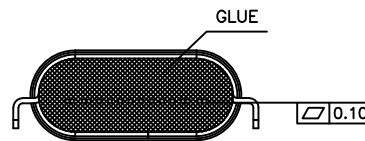
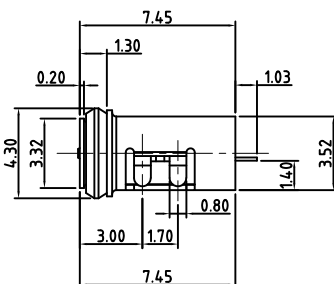
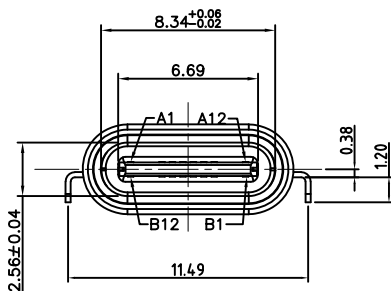
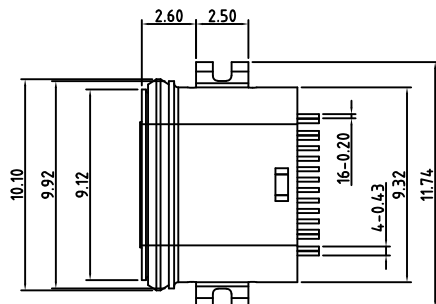
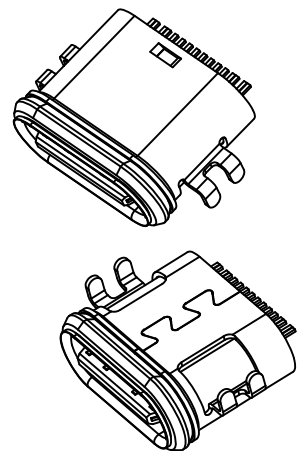


REV	EC No.	DESCRIPTION	Symbol	DATE
A	/	new release	/	Mar. 12, 2018



- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT 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, 700PCS/REEL

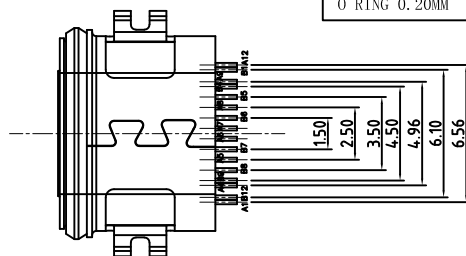
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



RECOMMENDED PCB LAYOUT (TOP VIEW)

THICKNESS T=1.0mm
TOLERANCE: ±0.05

WHITE O RING
O RING IS ASSEMBLED 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	PART NAME	USB TYPE C 16PIN MID-MOUNT 1.40MM WATERPROOF IP67
DRWN:Robert	Mar. 12, 2018	PART NUMBER	CMWUC661005
CHK'D:Yuri	Mar. 12, 2018	REVISION	A
APPR:Lee	Mar. 12, 2018	CUSTOMER	GENERAL MARKET
THIRD ANGLE PROJECTION	CUSTOMER P/N	SHEET NUMBER	1 OF 2
	/		