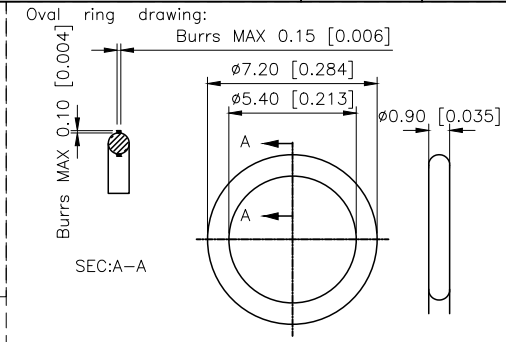
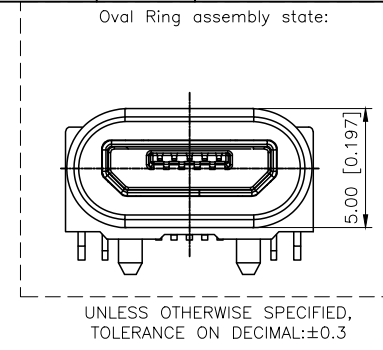
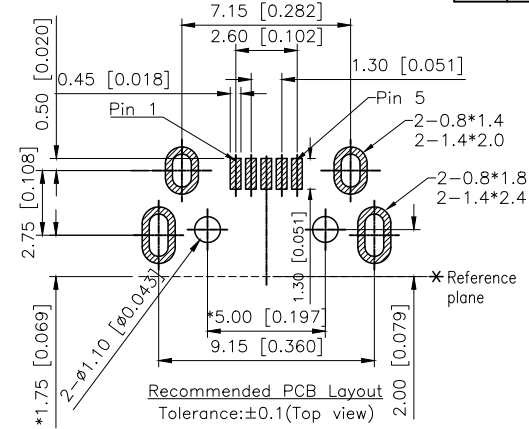
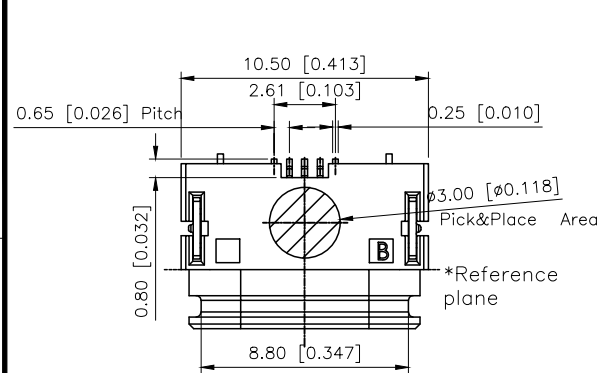
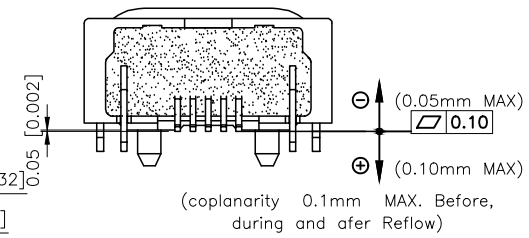
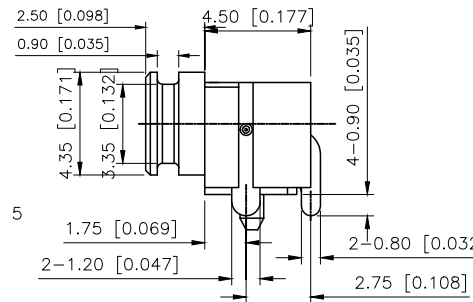
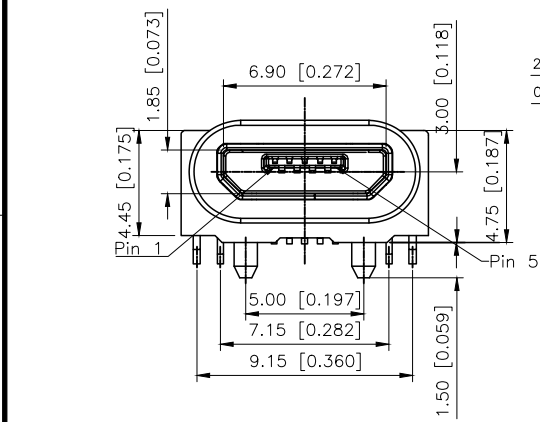


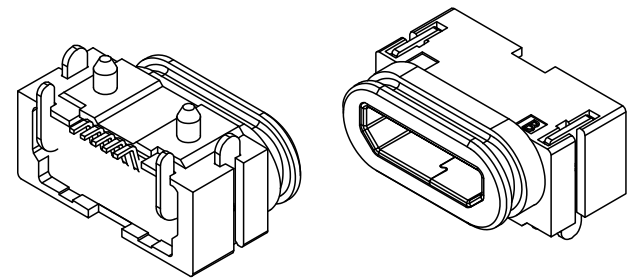
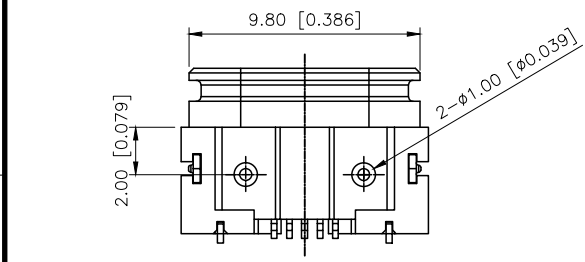
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.03.10	阿树



Note: Waterproof ring need not assembled on the product to form a complete set of product shipped separately.



- SPECIFICATIONS:
- 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
 - MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE: 3.6 KGF(MAX)
 - 2-2. WITHDRAWAL FORCE: 0.8 KGF(Reference)
 - DURABILITY: 10,000 CYCLES
 - WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7(1m, 30min)
 - PLUG INTERFACE DIMENSIONS CONFORM TO USB2.0 SPEC.
 - OVERLAP:
 - 6-1. The amount of low molecular siloxanes(D3~D10) is less than 200ppm
 - 6-2. Hardness of silicone rubber: 70°
 - 6-3. Horizontal flash 0.1mm; Longitudinal flash 0.10mm
 - BODY WITH O-RING'S SEAL AREA BURRS IS 0.05mm Max.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE & REEL.



AUGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE: MICRO USB
CHECKED		UNIT: mm/in	PART NO.: U-E-M7SS-Y-0
APPROVED		SIZE: A4	DWG NO.: