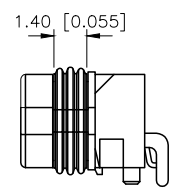
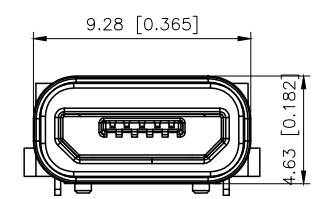
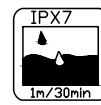
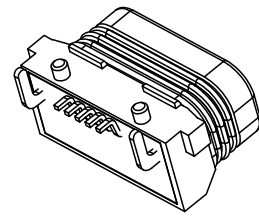
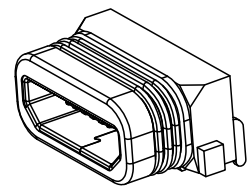
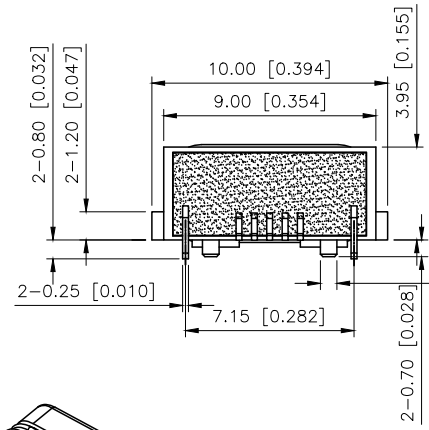
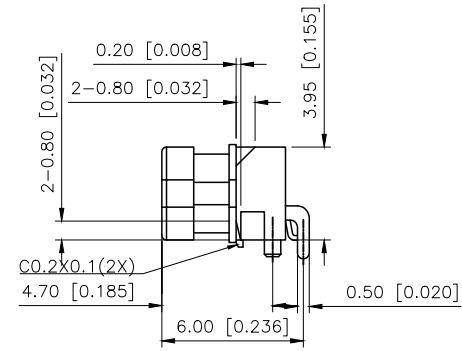
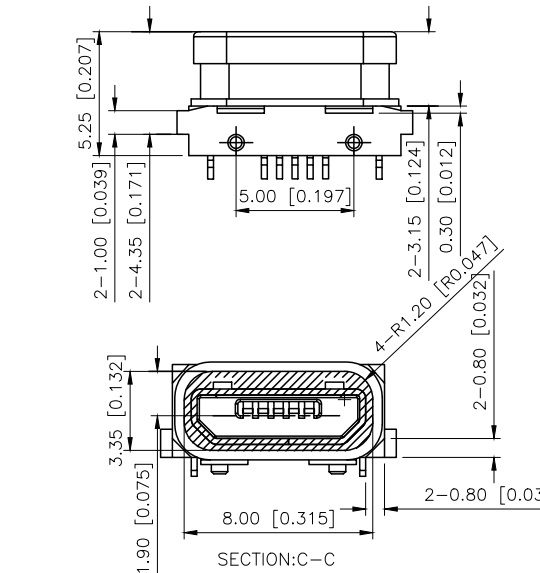
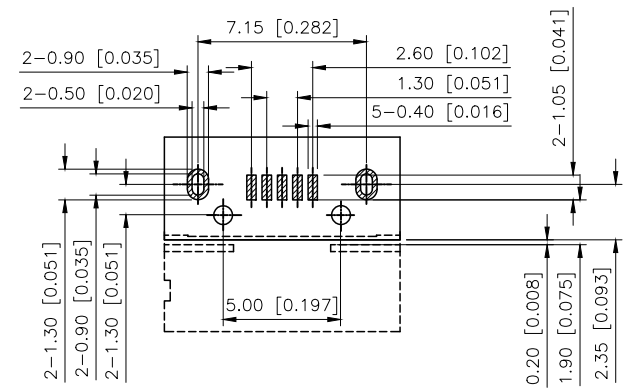
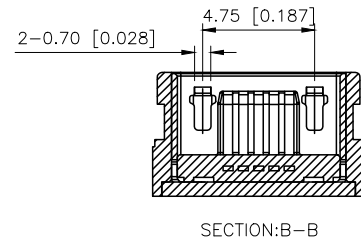
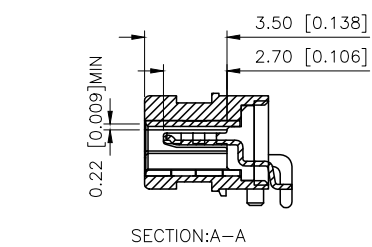
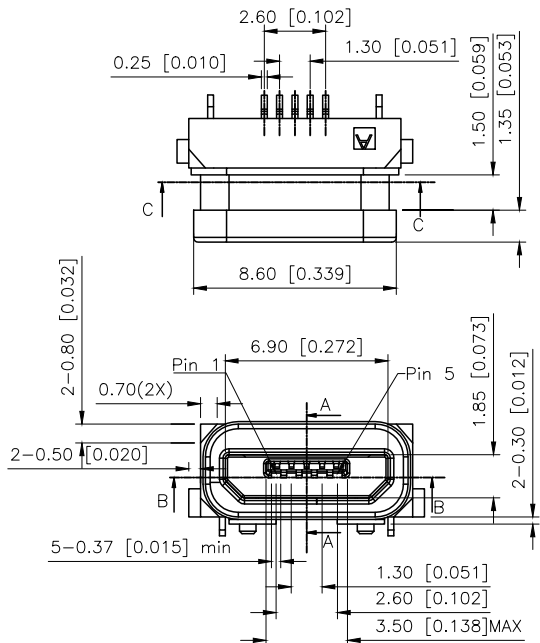


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.03.10	阿树



- 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.
 - OVAL RING
 - 6-1. The amount of low molecular siloxanes(D3~D10)is less than 200ppm
 - 6-2. Hardness of silicone rubber:70°
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING:TAPE & REEL

③	Shell	1	Stainless Steel T=0.25	
②	Contact	5	Copper Alloy T=0.20	
①	Housing	1	HI-TEMP.PLASIC UL 94V-0	BLACK
ITEM	PART NAME	QTY	MATERIAL	FINISHING

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-4
APPROVED		SIZE:	A4	DWG NO.:	