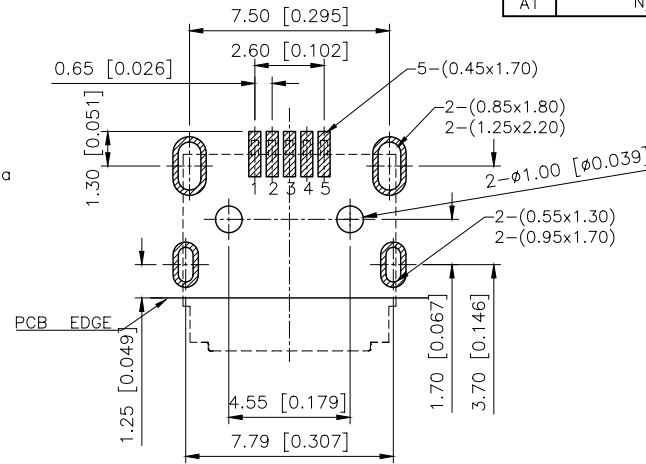
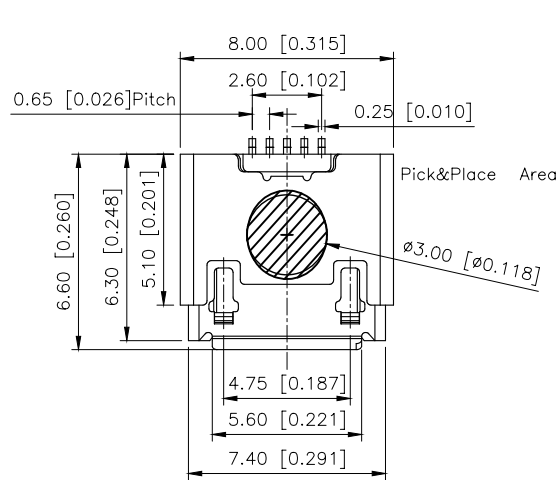
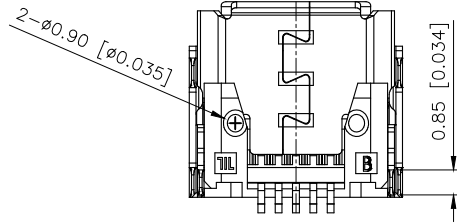
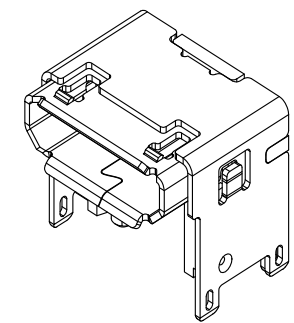
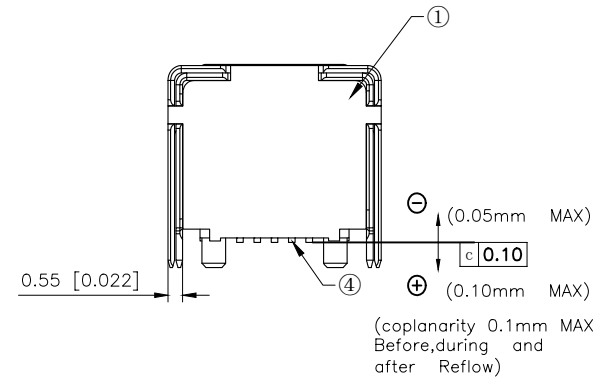
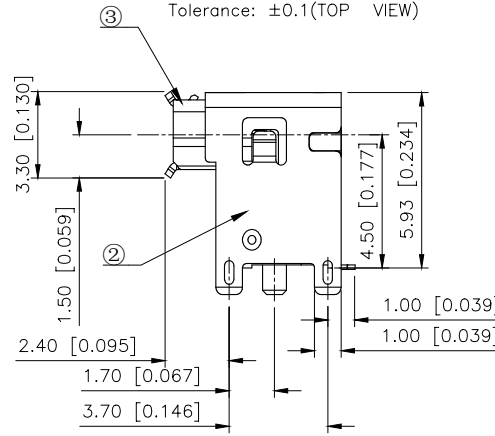
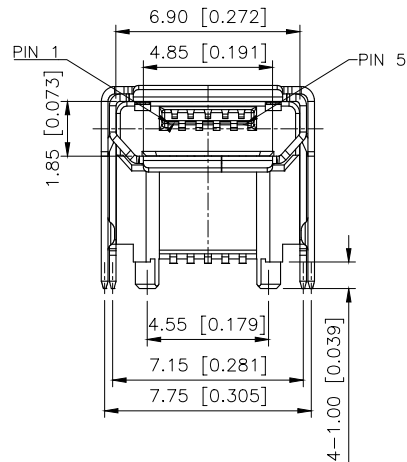


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.08.13	阿树



Material
Housing Material: LCP,UL94V-0,black
Contact Terminal: Copper Alloy
Metallic Shell: Sus
Electrical
Voltage Rating: 30 V AC
Current Rating: Signal(Pins2,3,4):1.0A,Power (Pins1,5): 1.8A Contact
Resistance: 30m Ω Max
Insulation resistance: 1000M Ω Min
Dielectric withstanding voltage:250V AC/Minute
Mechanical
Durability: 10,000 cycles
Mating Force:35N(3.57Kgf) Max
Unmating Force: 8N(0.82Kgf) Min.

RECOMMENDED PCB LAYOUT
Tolerance: ± 0.1 (TOP VIEW)



UNLESS OTHERWISE SPECIFIED,TOLERANCE ON DECIMAL: ± 0.3

AuGLAR	$\pm 5^\circ$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERAUCES	



DESIGN	阿树	VIEW:	MODEL TYPE: MICRO USB
CHECKED		UNIT: mm/in	PART NO.: U-D-M7DS-G-3
APPROVED		SIZE: A4	DWG NO.: X-U-D-M7DS-G-3