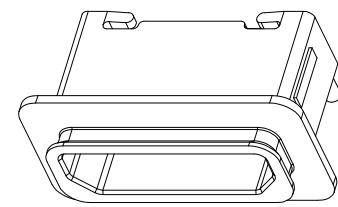
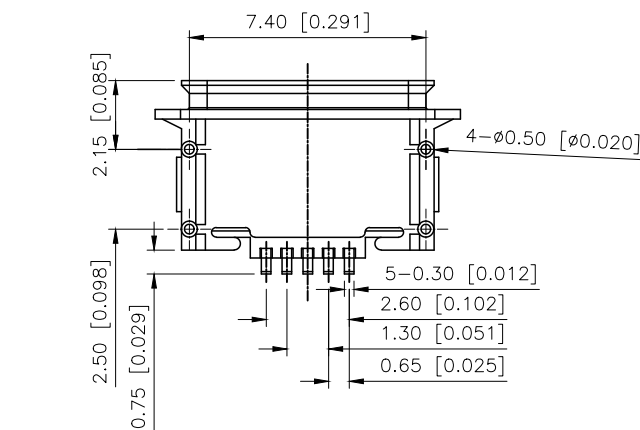
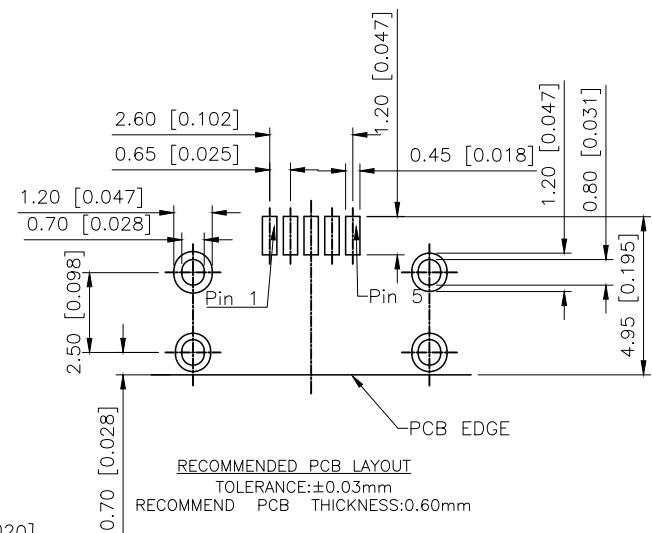
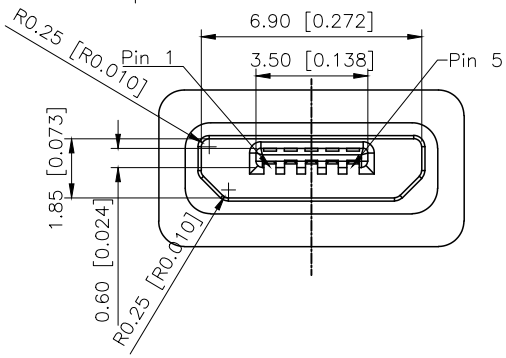
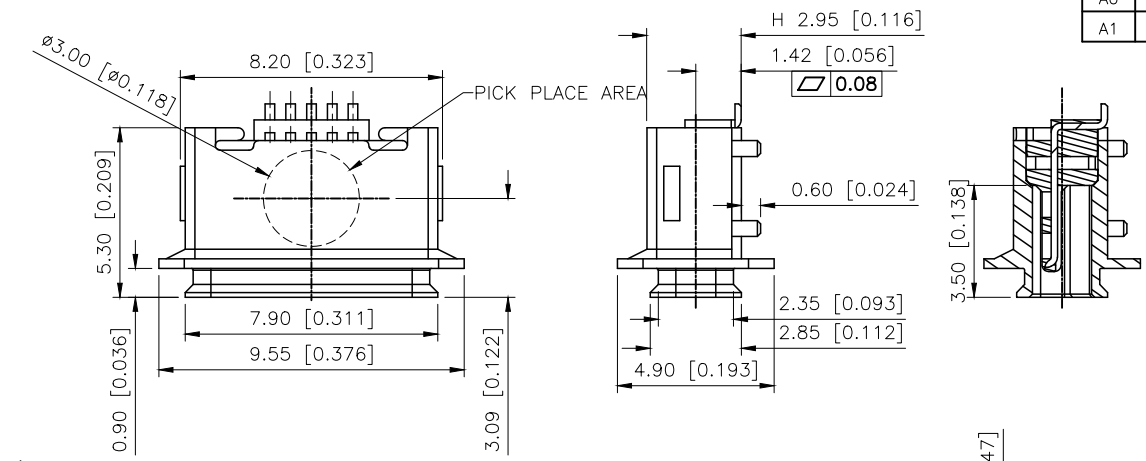


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.03.10	阿树

NOTES:

- 1.MATERIAL:
HOUSING: THERMOPLASTIC HIGH-TEMP UL94V-0 BLACK COLOR
CONTACT: COPPER ALLOY
SHELL: STAINLESS STEEL
- 2.FINISH:
2.1. TERMINAL CONTACT(SEE TAB)The minimum nickel plating base of the terminal is 50u", the contactpart is plated with Gold-plated 30u", and the solder foot area is plated with Tin plating 75u"~150u".
2.2. OUT SHELL:50u" Min. NICKEL ALL OVER
- 3.APPLIED TO IR SOLDERING PROCESS
- 4.SPECIFICATION:
4.1.ELECTRICAL CHARACTERISTICS
CONTACT CURRENT RATING:Signal PIN 1A.Power PIN 1.8A.
VOLTAGE RATING:30V AC rms.
CONTACT RESISTANCE:30mΩ MAX.
DIELECTRIC WITHSTANDING VOLTAGE:
UNMATEP CONTACT 100V AC rms. 60MHZ FOR 1 MINUTE
INSULATION RESISTANCE:1000MΩ MIN.100V DC
TEMPERATURE RANGE:-30℃ TO+85℃
4.2.MECHANICAL:
INSERTION FORCE:35N MAX.
WITHDRAWAL FORCE:5N MIN25N MAX.



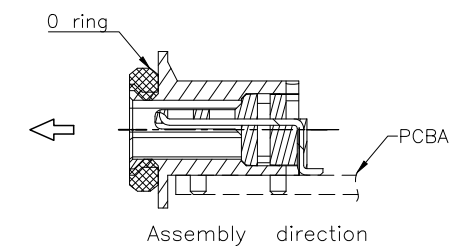
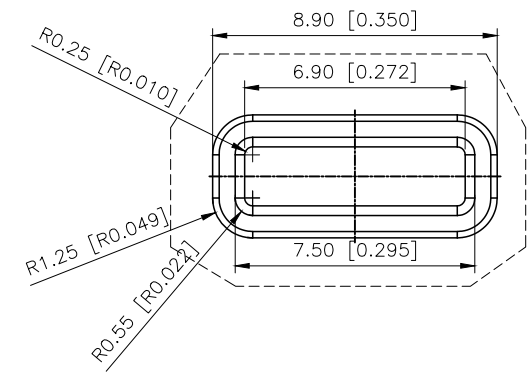
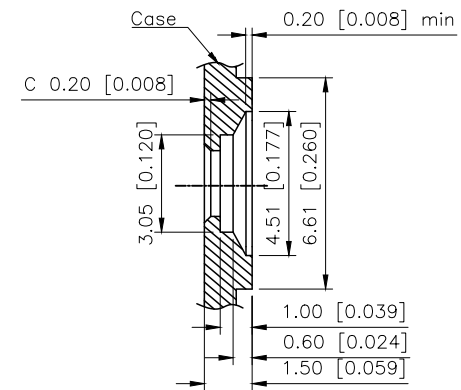
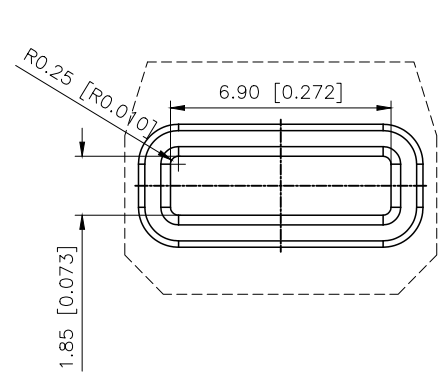
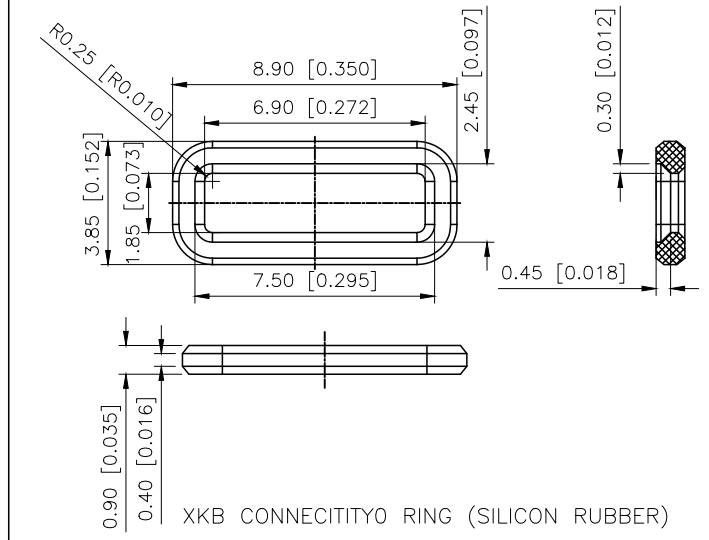
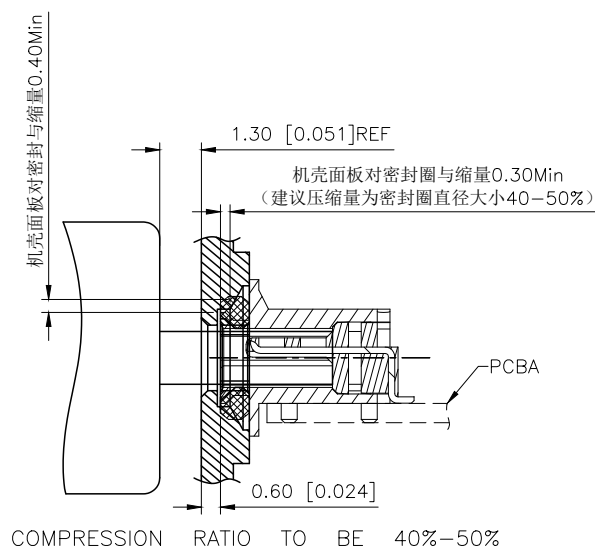
U-E-M8SS-Y-1
1:G/F
4:15u"
5:30u"

AuGLAR	$\pm 5^\circ$
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-M8SS-Y-1
APPROVED		SIZE: A4	DWG NO.:

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



RECOMMENDED OPEN DIMENSION OF CASE
TOLERANCE: ± 0.03 mm
MATTING AREA WITH SEALING RING

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



DESIGN	阿树
CHECKED	
APPROVED	

VIEW:	
UNIT:	mm/in
SIZE:	A4

MODEL TYPE:	MICRO USB
PART NO.:	U-E-M8SS-Y-1
DWG NO.:	