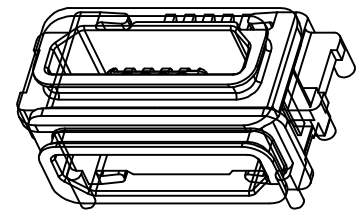


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.03.10	阿树

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)GOLD PLATING ALL OVER 50u"
Min NICKEL AND GOLD PLATING G/F ALL OVER 50u" Min NICKEL ON SOLDER AREA
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:
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 MIN,25N MAX.



IP-X8

U-E-M8SS-C-1

- 1:G/F
- 2:5u"
- 3:10u"
- 4:15u"
- 5:30u"

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

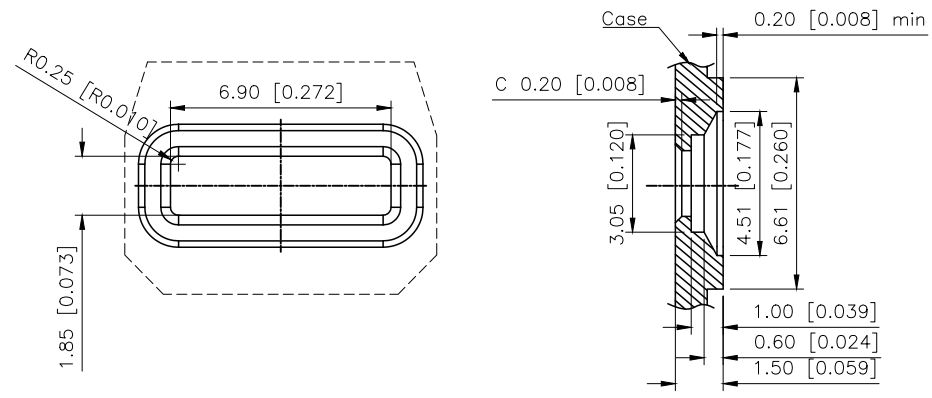
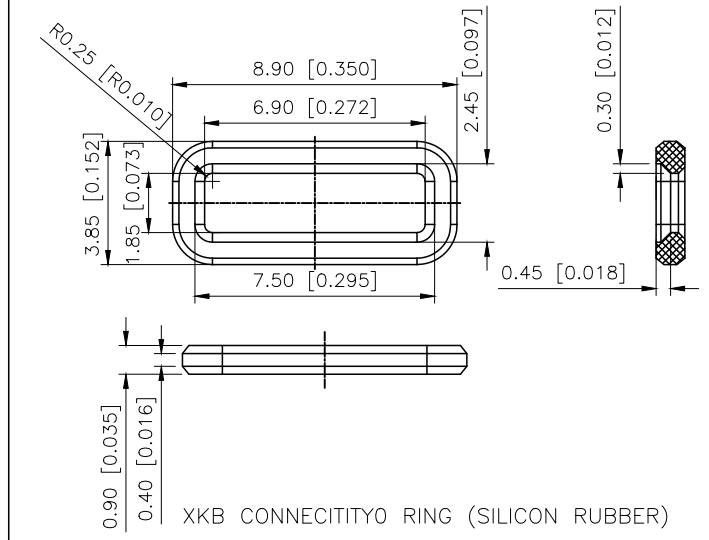
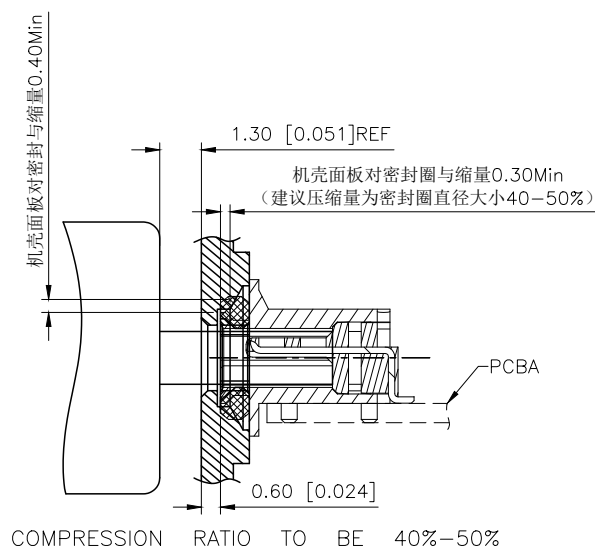


DESIGN	阿树	VIEW:		MODEL TYPE:	MICRO USB
CHECKED		UNIT:	mm/in	PART NO.:	U-E-M8SS-C-1
APPROVED		SIZE:	A4	DWG NO.:	

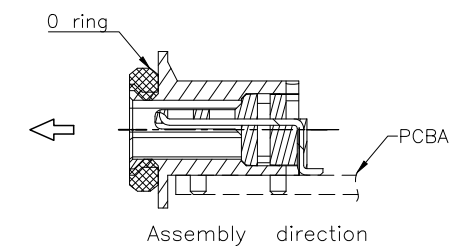
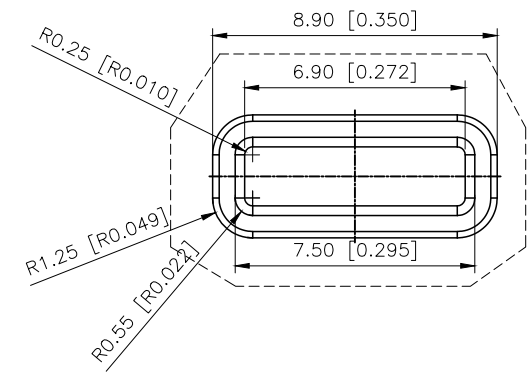
XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/2	A1

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	VIEW:		MODEL TYPE:	MICRO USB
CHECKED		UNIT:	mm/in	PART NO.:	U-E-M8SS-C-1
APPROVED		SIZE:	A4	DWG NO.:	