

NOTES:

1. MATERIALS AND FINISHES(IN MICRO-INCHES)
BODY =ZINC DIECAST, BRIGHT TIN PLATED (200 MIN,)
CONTACT =BRASS, GOLD PLATED (30 MIN.)
INSULATOR =PTFE, COLOR: NATURAL.
HOUSING =PBT (GLASS FILLED), COLOR:(SEE TABLE)

2. ELECTRICAL:
A. IMPEDANCE = 50 OHM
B. FREQUENCY RANGE = DC- 2.5Hz

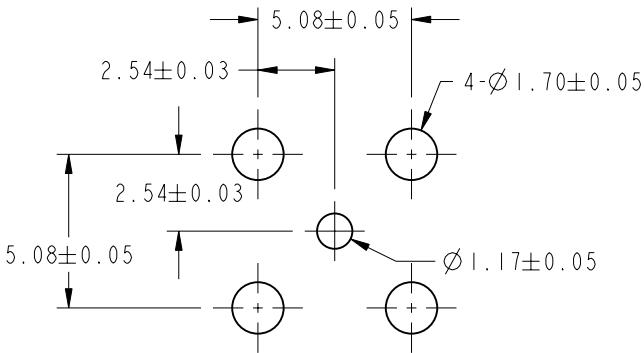
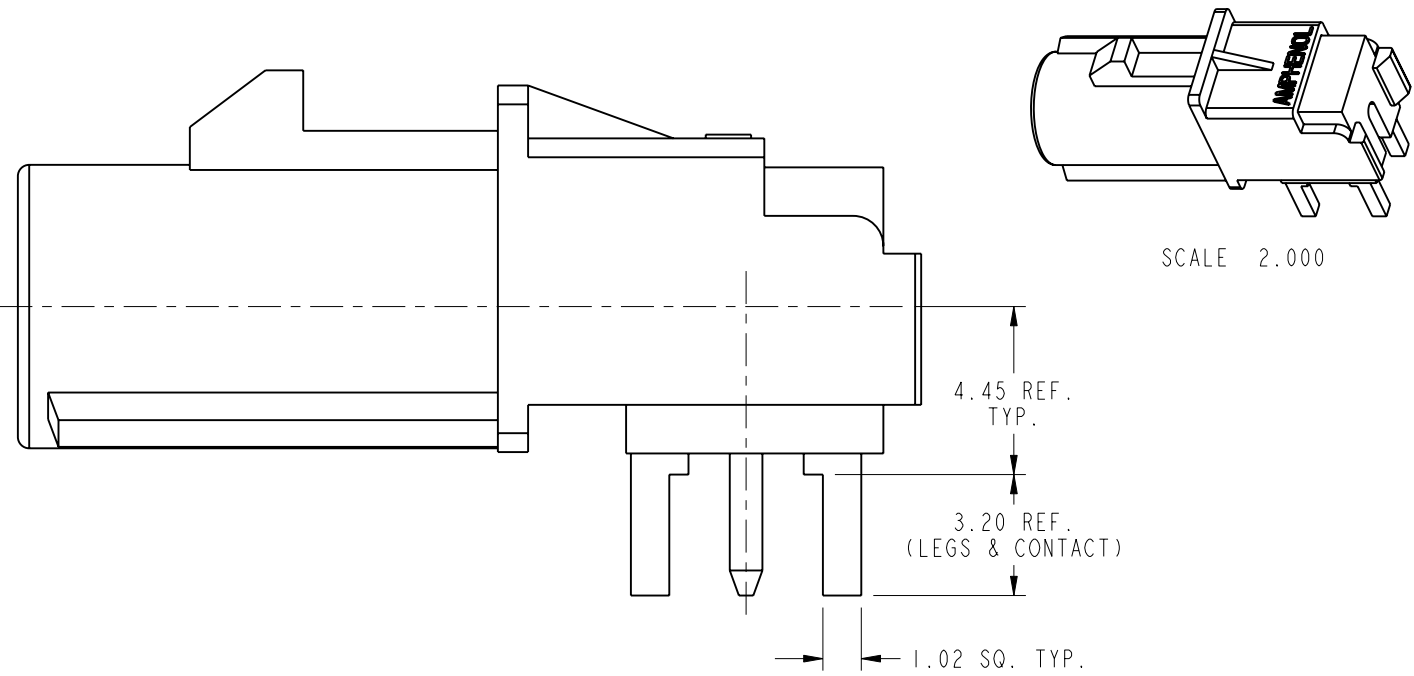
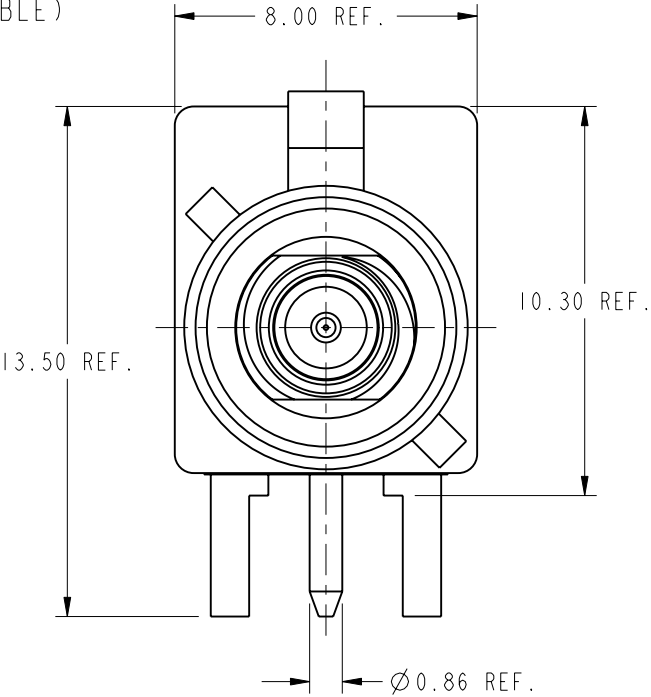
3. MECHANICAL:
A. DURABILITY =100 CYCLES MIN.
B. TEMPERATURE RANGE =-65° C TO +125° C

4. PACKAGING:
A. TAPE & REEL
B. MARKING: AMPHENOL
FAI-NXRP-PCB-8A
DATE CODE (YYWW)

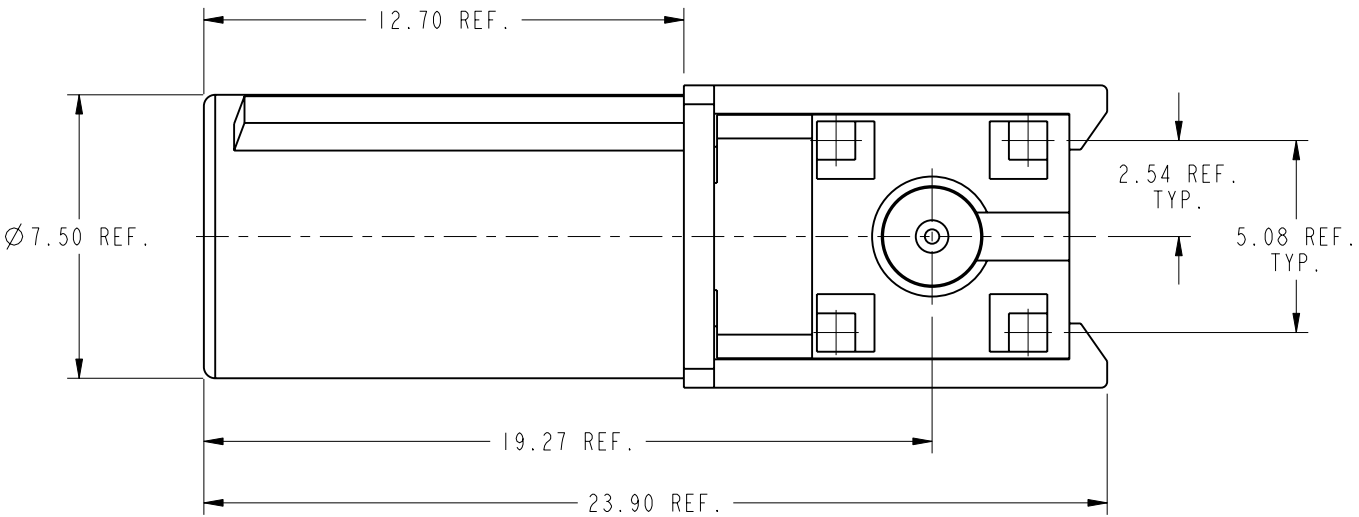
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	13-Feb-03	44366	CPM
B	TAPE & REEL WAS BAG	01-Apr-16	-----	RS



RECOMMENDED PCB LAYOUT



CONFIGURATION CONTROL:
NO CHANGES PERMITTED TO DRAWING WITHOUT
PPAP QUALIFIED CUSTOMER APPROVAL

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°

MATERIAL	-
REFERENCE EAR: AND	
CONFIGURATION LEVEL: In Work	
FINISH	

DRAWN P.YU	DATE 07-Apr-16
ENGINEER R.SHANG	DATE 07-Apr-16
APPROVED S.HSIEH	DATE 07-Apr-16
CAD FILE	

TITLE FAKRA PLUG, R/A. PCB KEY CODES A - Z (HOUSING INSTALLED)	
SCALE: 5.0:1.0	SHEET 2 OF 2
DWG SIZE B	REV B

Amphenol RF www.amphenolrf.com	
DRAWING NO.FAI-NXRP-PCB-8A	
ITEM NO. FAI-NXRP-PCB-8A	
PART NO. FAI-NXRP-PCB-8A	

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