

NOTES:

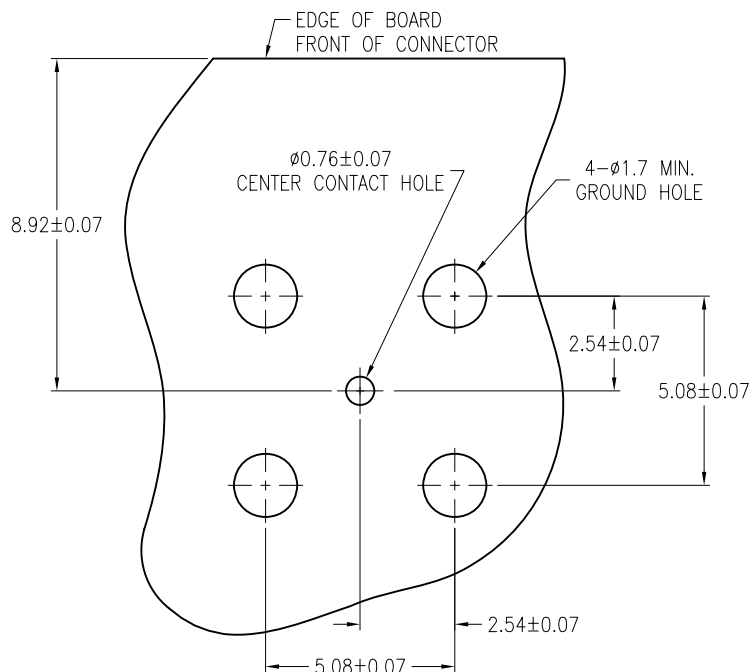
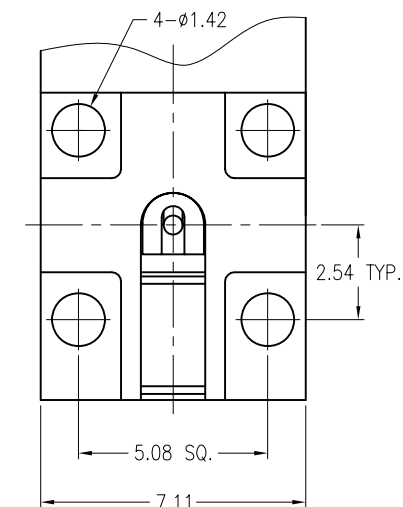
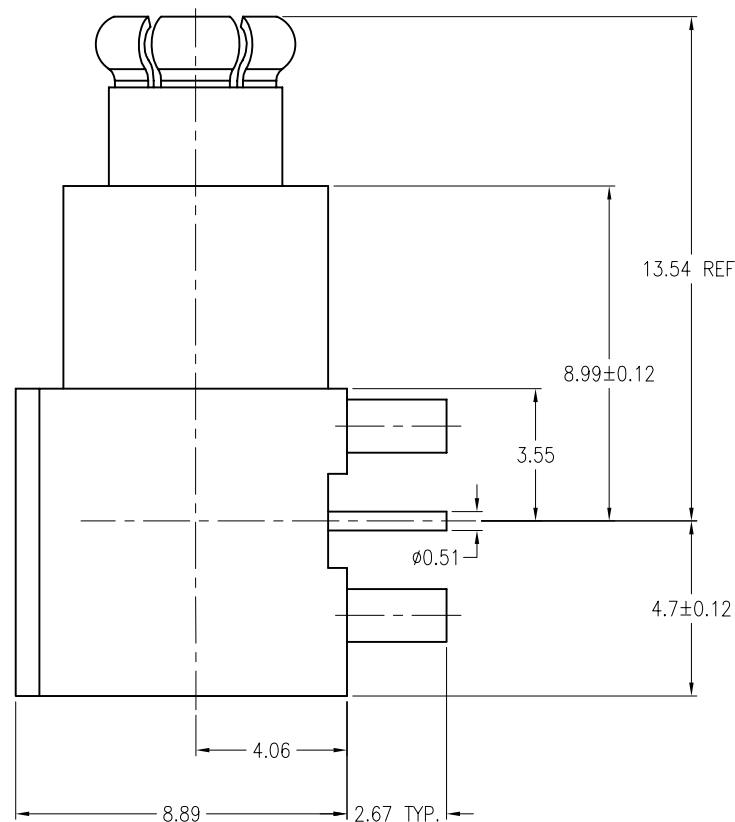
- MATERIALS AND FINISHES
BODY - ZINC DIECAST, MATTE TIN PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE & TPX, NATURAL
- ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC 0-6 GHz
C. VSWR(RETURN LOSS): DC - 1 GHz 1.12 (25 dB), MAX.
1 - 3 GHz 1.29 (18 dB), MAX.
- MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: - 65°C to +165°C
C. ENGAGEMENT FORCE: 5.0 LBS MAX.
DISENGAGEMENT FORCE: 0.5 LBS MIN.
- MARKING & PACKAGING:
A. PROTECTIVE TRAYS
B. TRAY TO BE MARKED: AMPHENOL, 920-140P-71A, AND DATE CODE
C. PART SHALL BE LEGIBLY MARKED "AMPHENOL"

THIRD ANGLE PROJ.



REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A2	SEE SHEET 1	17-Jun-04	--	CW
B	SEE SHEET 1	13-Apr-06	--	AC
C	SEE SHEET 1 \ RD-DM08073101K	11-Aug-08	--	SH
D	SEE SHEET 1 \ RD-DM08081401S1	21-Aug-08	--	SH
E	SEE SHEET 1 \ RD-DM09070101J1	06-Jul-09	47205	SH

RECOMMENDED PCB
MOUNTING HOLE LAYOUT

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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MATERIAL

REFERENCE
EAR # 994 AND 615X-1929-100
CONFIGURATION LEVEL: Released

FINISH

DRAWN
J.CHENG

ENGINEER
ANDY.C

APPROVED
S.HSIEH

CAD FILE

F:\DWG\CNPD\920\140P\71A-ESZ

DATE

06-Jul-09

DATE

13-Apr-06

DATE

06-Jul-09

TITLE

AFI-75 PLUG RIGHT ANGLE
PCB (WITH BULLET)

SCALE: 5/1

DWG SIZE

B

SHEET 2 OF 2

CODE ID

74868

REV

E

Amphenol RF

Danbury CT USA, Tainan Taiwan, Shenzhen China
www.amphenolrf.com

DRAWING NO. 920-140P-71A

ITEM NO. 920-140P-71A

PART NO. 920-140P-71A