

NOTES:

1. MATERIALS AND FINISHES:

- BODY
- ZINC DIECAST, NICKEL PLATED (.000200" MIN.)
- CONTACT
- BRASS, GOLD PLATED (.000030" MIN.)
- INSULATOR
- PTFE
- HOUSING
- PBT (GLASS FILLED), COLOR: (SEE TABLE)

2. ELECTRICAL:

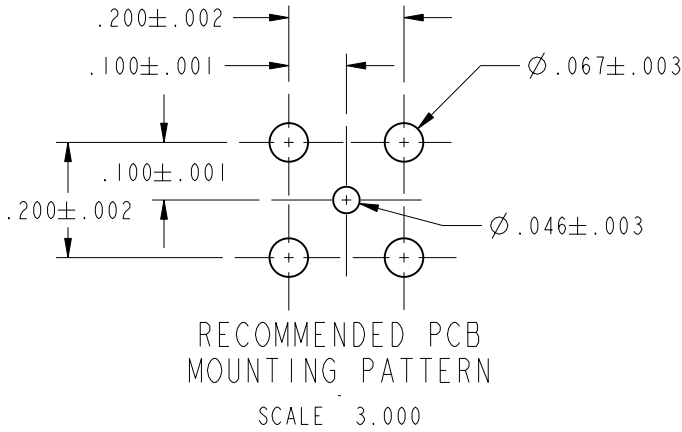
- A. IMPEDANCE
- = 50 OHM
- B. FREQUENCY RANGE
- = DC TO 2.5 GHz

3. MECHANICAL:

- A. DURABILTIY
- = 100 CYCLES MIN.
- B. TEMPERATURE RANGE
- = -65° C TO +125° C
- C. HOUSING RETENTION
- = 10.0 LBS. MIN.

4. PACKAGING:

- A. QUANTITY:
- 100 PCS. PER BAG
- B. BAG MARKING:
- AMPHENOL
- FAI-NXRP-PCB-9 (SEE TABLE)
- DATE CODE (YYWW)
- QTY: 100

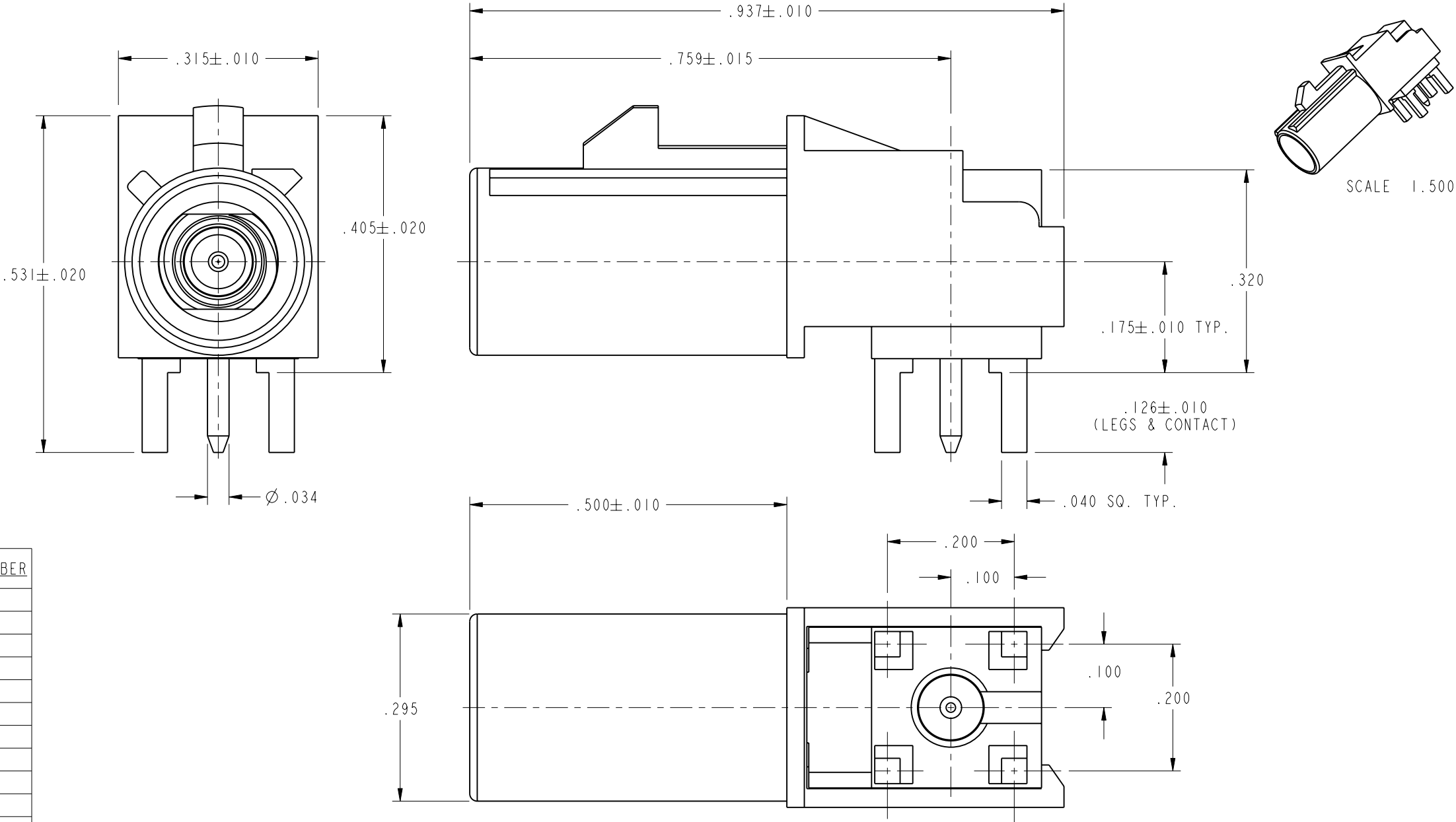


CODING	COLOR	RAL NUMBER	AMPHENOL RF PART NUMBER
A	DEEP BLACK	9005	FAI-NARP-PCB-9
B	SIGNAL WHITE	9003	FAI-NBRP-PCB-9
C	SIGNAL BLUE	5005	FAI-NCRP-PCB-9
D	BORDEAUX VIOLET	4004	FAI-NDRP-PCB-9
E	LEAF GREEN	6002	FAI-NERP-PCB-9
F	BROWN	8011	FAI-NFRP-PCB-9
G	BLUE GREY	7031	FAI-NGRP-PCB-9
H	VIOLET	4003	FAI-NHRP-PCB-9
I	BEIGE	1001	FAI-NIRP-PCB-9
K	CURRY YELLOW	1027	FAI-NKRP-PCB-9
Z	WATER BLUE	5021	FAI-NZRP-PCB-9
L	DAHLIA YELLOW	1033	FAI-NLRP-PCB-9
M	PASTEL GREEN	6019	FAI-NMRP-PCB-9

FAI-NXRP-PCB-9

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	3/13/02	43920	BCG
	B	.531 WAS .517, ADDED .126, NOTE I BODY WAS BRASS	7/25/025	44127	GSA
	C	ADD 'L' & 'M' HOUSING P/N	7/31/02	44145	CPM
	D	A) ADDED: (.000200" MIN.) TO BODY PLATING B) ADDED: NOTE 3C, C) NOTE 3A WAS: 100	12/3/02	44237	BCG
	E	ADDED MISSING DIM'S	1/29/03	44350	CPM



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°

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MATERIAL

REFERENCE

615X-1726-100
EAR# 386
GEN# ASSYF16-SMB
GEN# FAI-NXRP-PCB-9-GENERIC

DRAWN

B.C. GLEISSNER

ENGINEER

B.C. GLEISSNER

APPROVED

O. BARTHELME

CAD FILE

I:\SMB\FAI-NXRP-PCB-9

DATE

20-Dec-01

DATE

20-Dec-01

DATE

2/27/02

TITLE

FAKRA PLUG, R/A,
PCB MOUNTED,
KEY CODES A - Z

Amphenol

Amphenol Corporation
Communication and Network
Products Division
Danbury, CT U.S.A. 06810

SCALE: 5.0:1 SHEET 2 OF 2

CODE ID

74868

DWG SIZE

B

DRAWING NO.

FAI-NXRP-PCB-9

REV

E