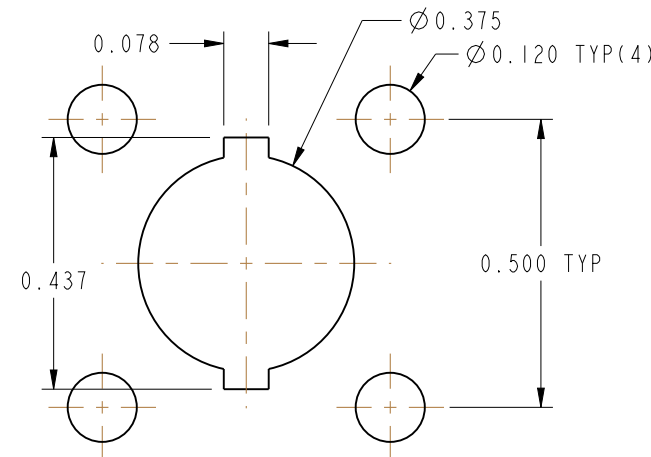NOTES:
1. MATERIALS AND FINISHES:
   BODY - SUB ASSEMBLY-BRASS, NICKEL PLATING
   CONTACT - BERYLLIUM COPPER, SILVER PLATING
   INSULATOR - COPOLYMER OF STYRENE

2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM

3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
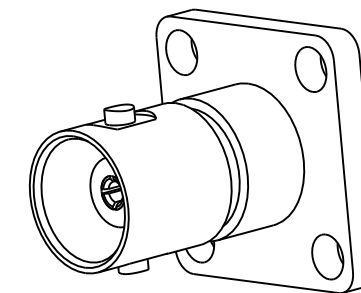   "AMPHENOLRF, 31-105, AND DATE CODE"

NOTES:
WHEN DRILLING PANEL BE SURE TO ALLOW CLEARANCE
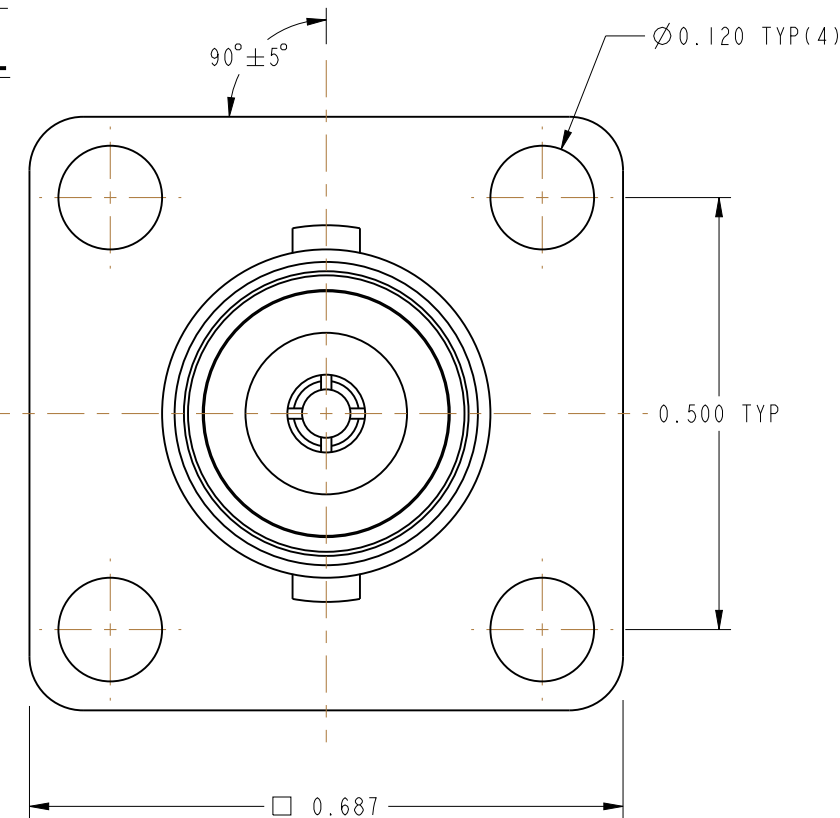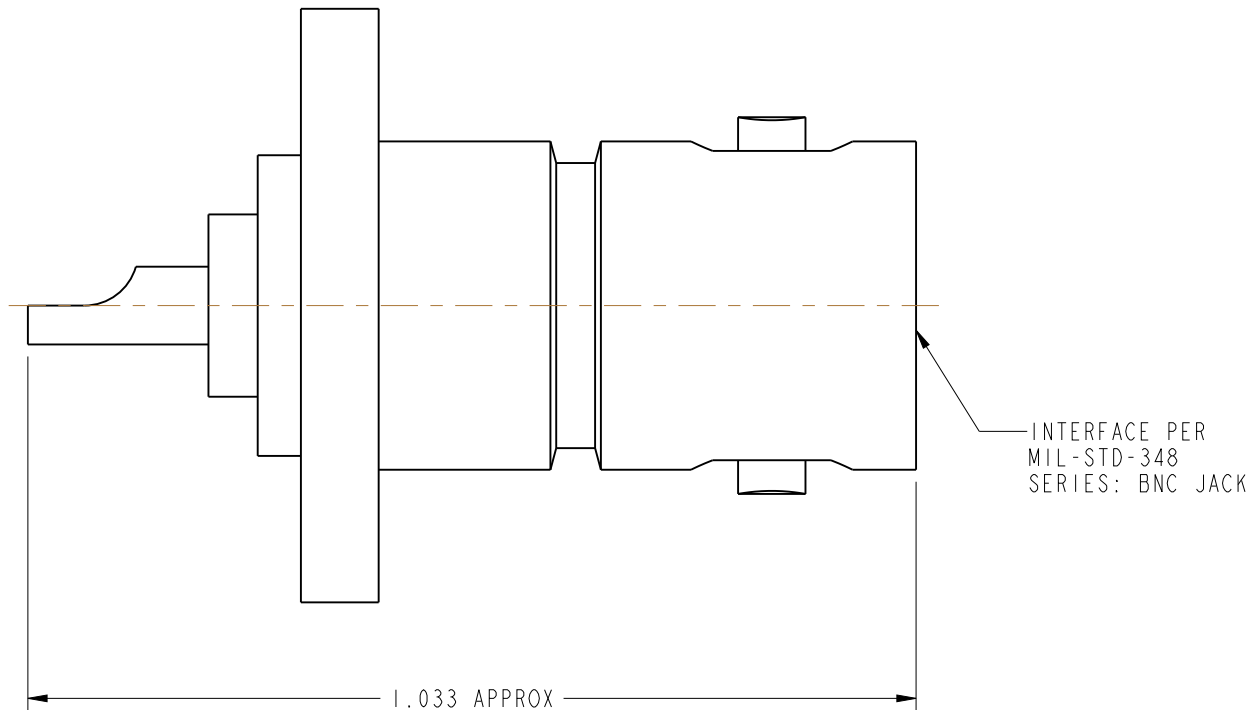FOR DIMENSIONS SHOWN

Ø0.348
Ø0.120 TYP(4)
0.500 TYP
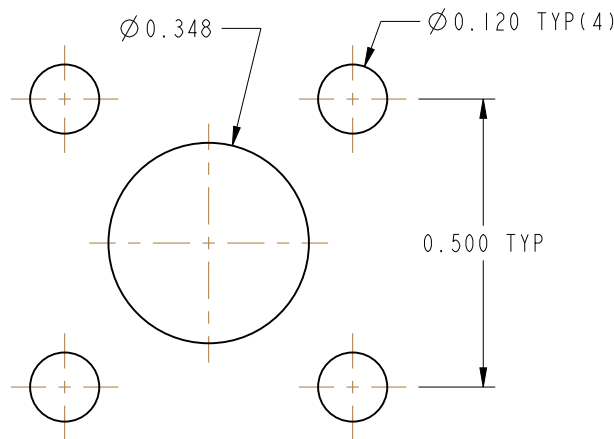
RECOMMENDED MOUNTING
HOLE DIMENESIONS FOR
FLANGE FRONT PANEL

0.078
Ø0.375
Ø0.120 TYP(4)
0.437
0.500 TYP

RECOMMENDED MOUNTING
HOLE DIMENESIONS FOR
FLANGE BEHIND OF PANEL

SCALE 2.000

INTERFACE PER
MIL-STD-348
SERIES: BNC JACK

1.033 APPROX

90°±5°
Ø0.120 TYP(4)
0.500 TYP
☐ 0.687

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATERIAL
SEE NOTES

REFERENCE

DRAWN   DATE
KARTHIK R   12-Jan-10
ENGINEER   DATE
D.J.P   9/29/66
APPROVED   DATE
               1/27/95
CAD FILE

TITLE
"BNC"
RECEPTACLE
ASSEMBLY

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

SCALE: 4.5:1   SHEET   2 OF 2

CODE ID   DWG SIZE DRAWING NO.   REV
74868   B   31-105   R

Mouser Electronics

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