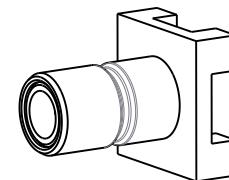


1. MATERIALS AND FINISHES:
BODY & CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC - 4 GHz
 - C. VSWR: 1.20 MAX.
CONNECTOR ONLY, PERFORMANCE WILL VARY BASED
ON BOARD LAYOUT.
 - D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

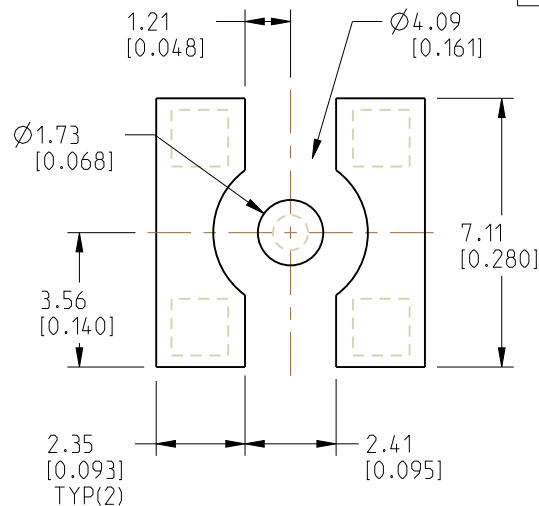
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF, 903-1021J-51P AND DATE CODE"

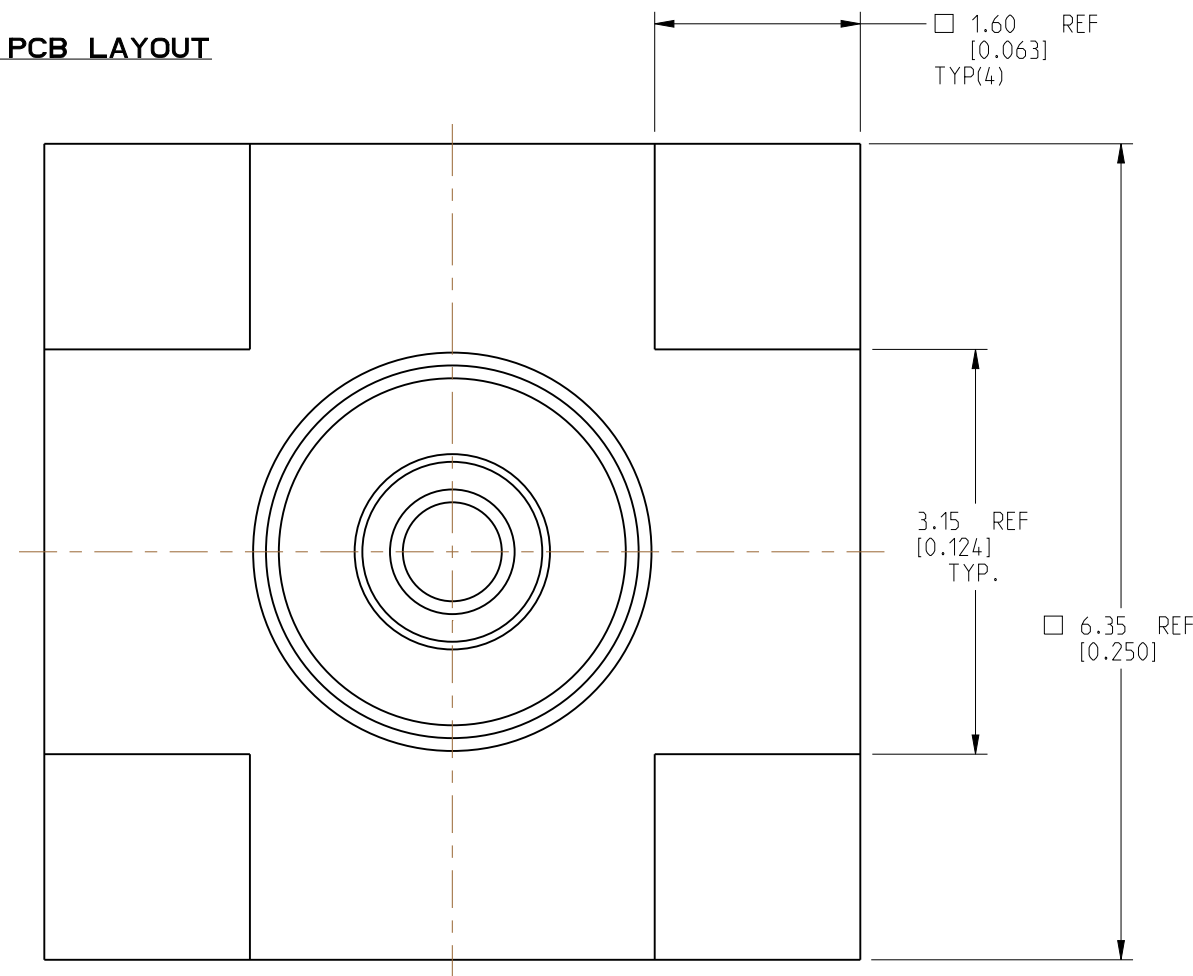
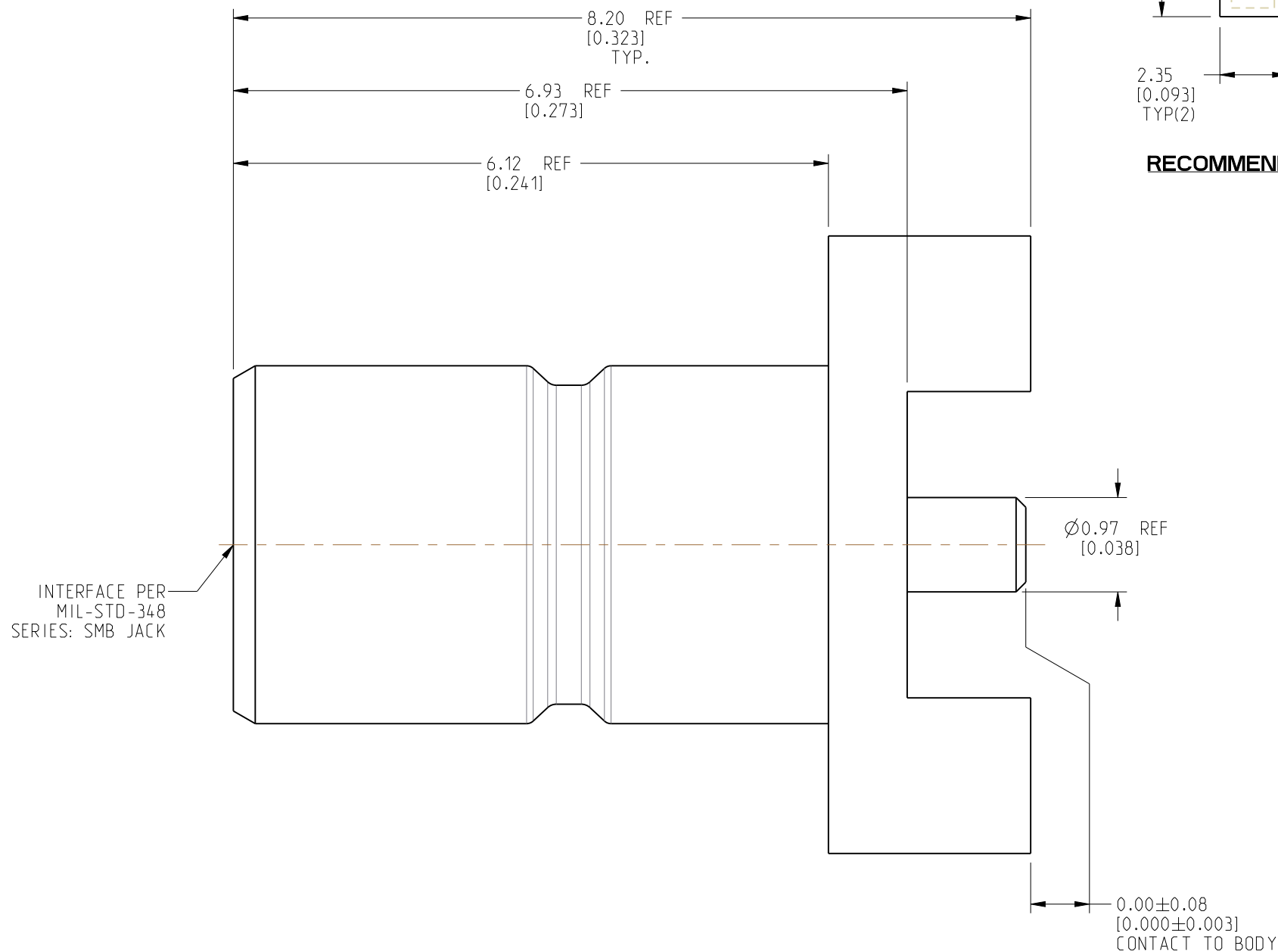
REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	11-JUL-25	17480	TR



SCALE 3.000



RECOMMENDED PCB LAYOUT



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

NOTICE: These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

<0.5mm = ±0.05mm	[<0.020 = ±0.002]
0.5 - 6mm = ±0.1mm	[>0.020 - 0.236 = ±0.004]
>6.00 - 30mm = ±0.2mm	[>0.236 - 1.181 = ±0.008]
>30.00 - 120mm = ±0.3mm	[>1.181 - 4.725 = ±0.012]

SEE NOTES

ENGR.1
THAMBI RAJ

ENGR.2
JACK LIANG

DATE
31-JAN-25

SMB STR JACK
PCB SURFACE MOUNT

SHEET NO. 2 OF 2

SCALE: 17.0:1.0

SIZE

DRAWING NO. 903-10211-51P

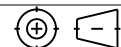
ITEM NO. 903-10211-51P

PART NO. 903-1021J-51P

REV

A

THIRD ANGLE PROJ.



REFERENCE

EAR#	12512
------	-------

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [RF Connectors / Coaxial Connectors](#) ***category:***

Click to view products by [Amphenol](#) ***manufacturer:***

Other Similar products are found below :

[6002-7051-003](#) [6059674-1](#) [630059-000](#) [M55339/15-00491](#) [7002-1541-010](#) [7002-1572-002](#) [7003-1572-002](#) [7004-1512-000](#) [7009-1511-004](#)
[7105-1521-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7405-1521-005](#) [7405-1521-019](#) [7405-1521-802](#) [755-74-5](#) [7706-2](#) [873183](#)
[PL375-33](#) [95-850-148-3](#) [R107003010W](#) [R112186000](#) [R113082097](#) [R113236000](#) [R113240097](#) [R114083000](#) [R114670000W](#) [R121053000](#)
[R124072220W](#) [R124076450](#) [R124175123](#) [R125075001](#) [R125414001](#) [R125415030](#) [R125415271](#) [R141007161](#) [R141574161W](#)
[R142004000W](#) [R142076000W](#) [R142076161W](#) [R142184000W](#) [R142676700](#) [R143012000](#) [R143075000W](#) [R143089117](#) [R143235161W](#)
[R143292700](#) [R143557000](#) [R161008000](#)