

NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, MATTE TIN PLATING
SPANNER NUT, HEX NUT, CAP &
RETAINING RING - BRASS, NICKEL PLATING
LOCKWASHER - PHOSPHOR BRONZE, NICKEL PLATING
INSULATORS - PTFE, NATURAL
CONTACT - BeCu, GOLD PLATING
CONTACT REAR - BRASS, GOLD PLATING
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 12 GHz
3. BNC RA BHD JACK SHIPS WITH ONLY ONE KIND OF
THREADED NUT, ON CUSTOMER REQUEST.

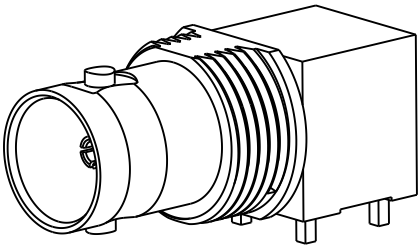
4. MAX. PANEL THICKNESS : 1,52 [0.060] MAX.

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

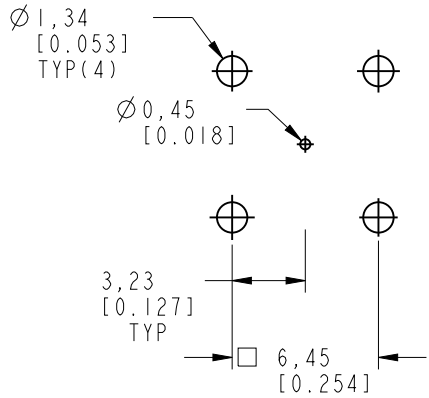
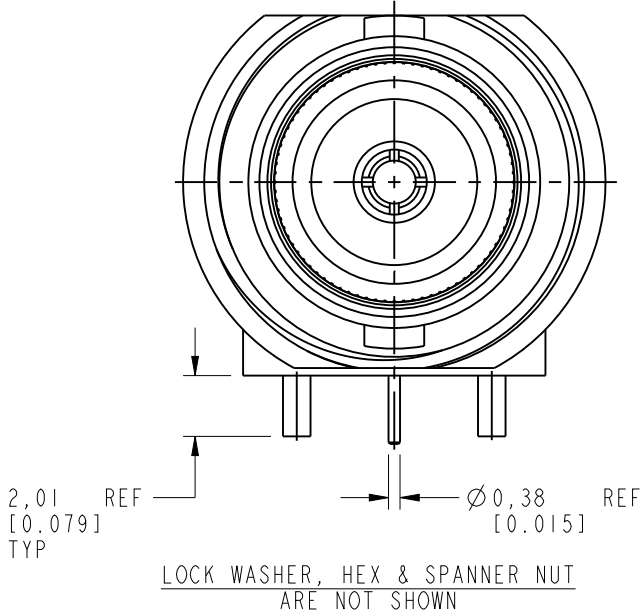
THIRD ANGLE PROJ.

REVISIONS

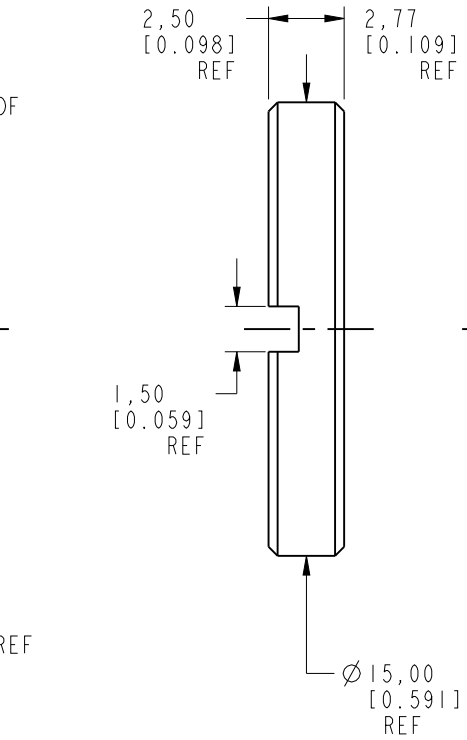
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	11-May-17	3743	BMG



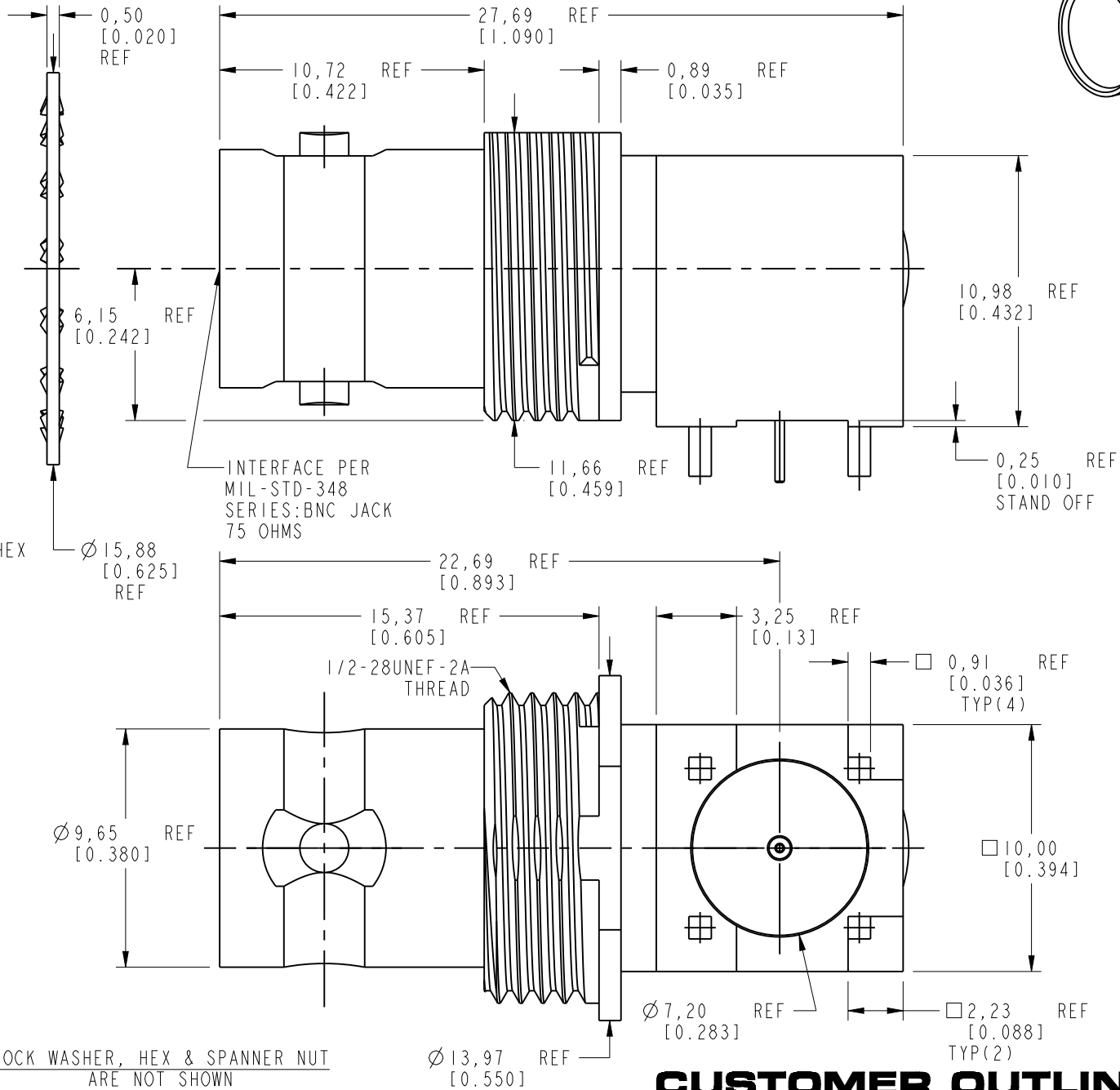
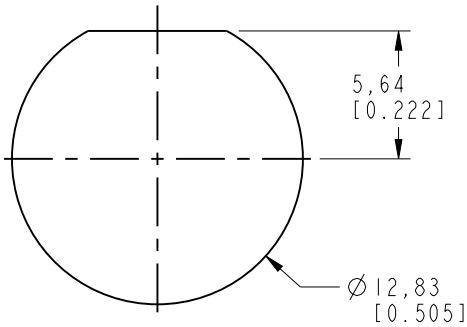
SCALE 2.000



RECOMMENDED PCB
HOLE DIMENSIONS



RECOMMENDED MOUNTING
HOLE DIMENSIONS



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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MATERIAL

SEE NOTES

EAR# 7476

EXP#

CONFIGURATION LEVEL: In Work

FINISH

DRAWN

MADHAN G

ENGINEER

MADHAN G

APPROVED

K. CAPOZZI

CAD FILE

DATE

02-Dec-16

DATE

02-Dec-16

DATE

11-May-17

TITLE

75 OHM BNC RA BHD
JACK PCB MOUNT

SCALE: 4.0:1.0 SHEET 2 OF 2

DWG SIZE

B

REV

A

Amphenol RF

www.amphenolrf.com

DRAWING NO. 31-70535-12G

ITEM NO. 31-70535-12G

PART NO. 31-70535-12G