

NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING.
CONTACT - BeCu, GOLD PLATING.
INSULATOR - PTFE, NATURAL
O-RINGS - SILICONE RUBBER, RED
HEX NUT - STAINLESS STEEL, PASSIVATED
LOCK WASHER - STAINLESS STEEL, PASSIVATED

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. RETURN LOSS: -30 dB MIN AT 3 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

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

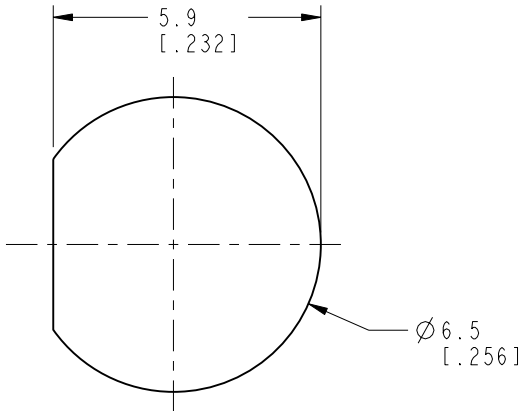
4. SEALED TO IP-67 STANDARD WHEN IN MATED CONDITION

5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED:
"AMPHENOL RF, 34-1099 & DATE CODE"

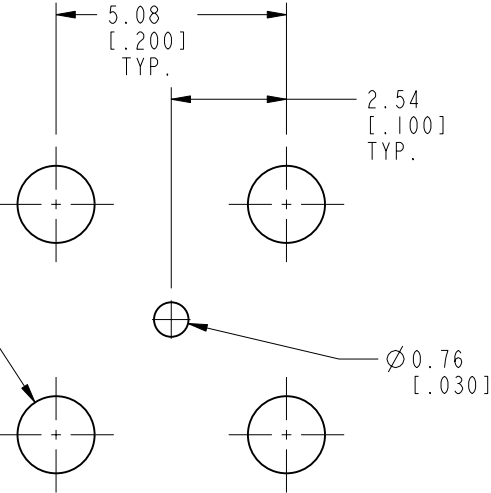
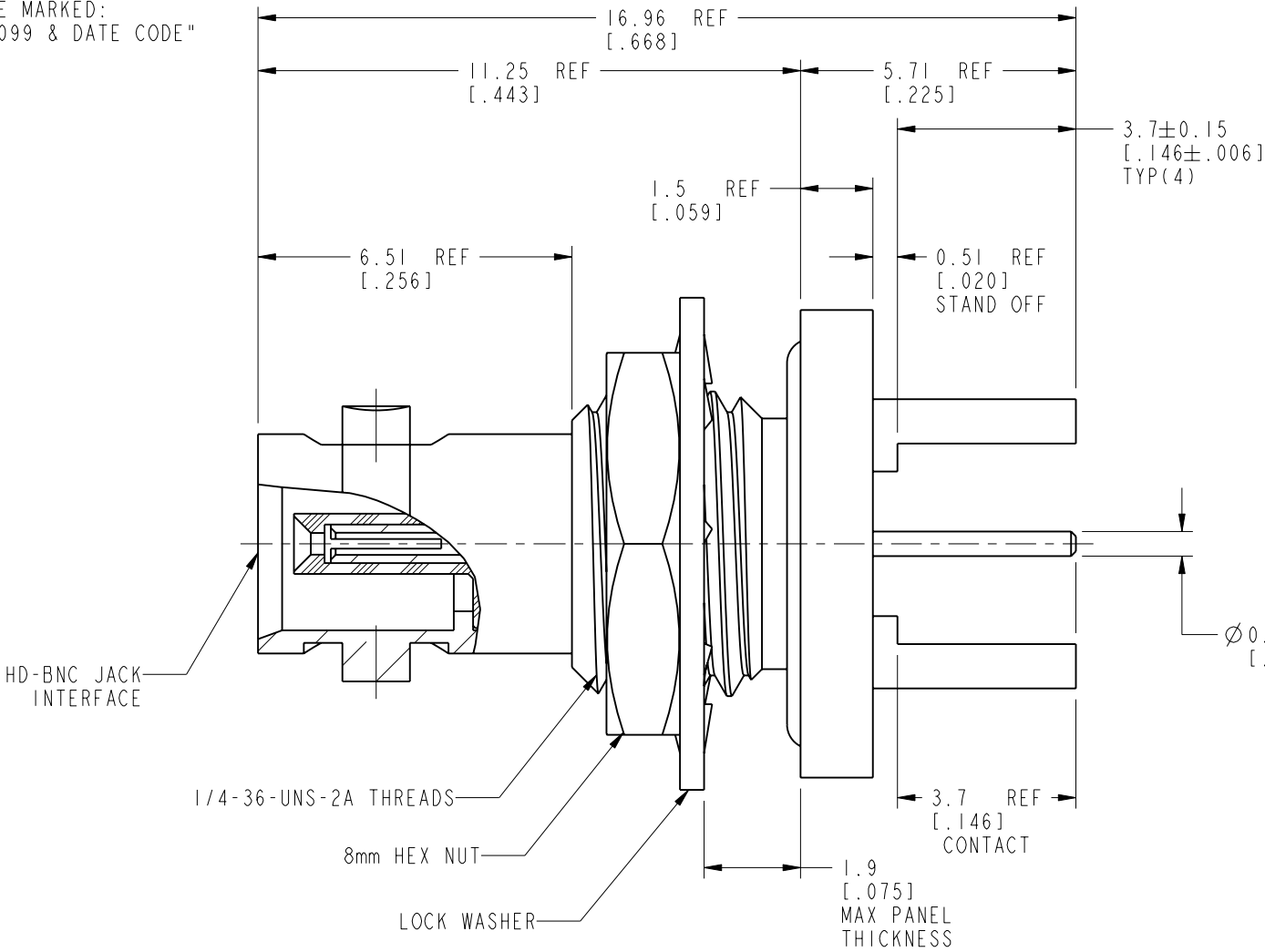
THIRD ANGLE PROJ.

REVISIONS

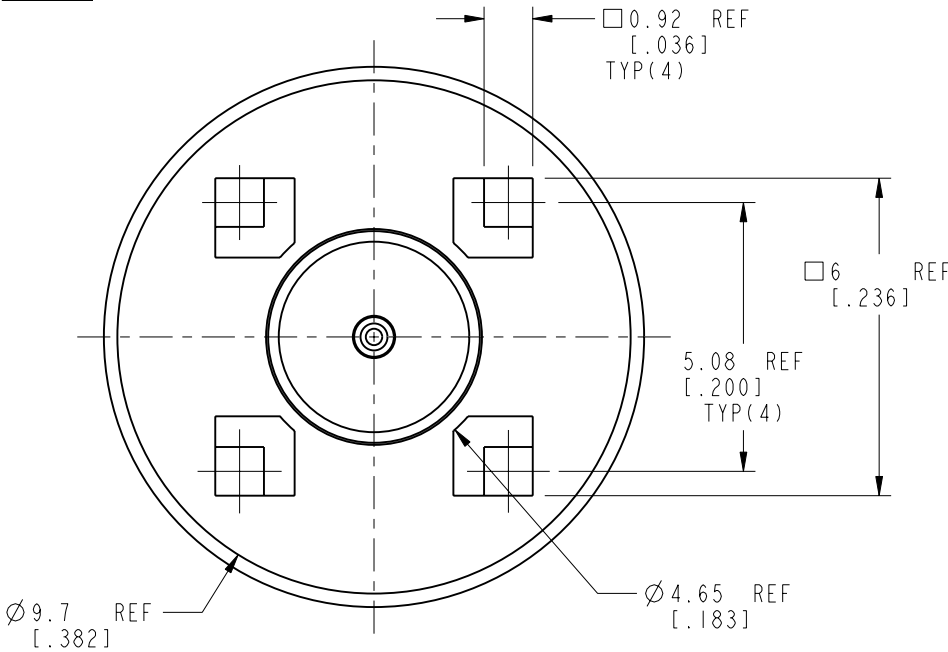
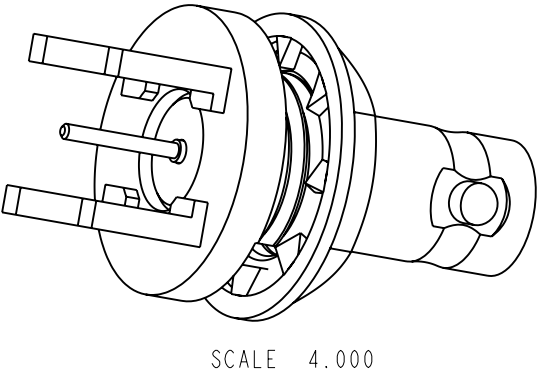
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	14-Jun-16	01041	MM



RECOMMENDED PANEL CUTOUT DIMENSIONS



RECOMMENDED PCB MOUNTING HOLES



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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MATERIAL
SEE NOTES

REFERENCE
7207 AND
CONFIGURATION LEVEL:

FINISH

DRAWN
STAR

ENGINEER
SUNDE

APPROVED
S.HSIEH

CAD FILE

DATE
14-Jun-16

DATE
14-Jun-16

DATE
14-Jun-16

TITLE
HD BNC STR JACK
BHD PCB THRU HOLE
RECEPTACLE, IP-67

SCALE: 7.0:1.0 SHEET 2 OF 2
DWG SIZE B REV A

Amphenol RF

www.amphenolrf.com

DRAWING NO. 34-1099

ITEM NO. 34-1099

PART NO. 34-1099

Mouser Electronics

Authorized Distributor

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