

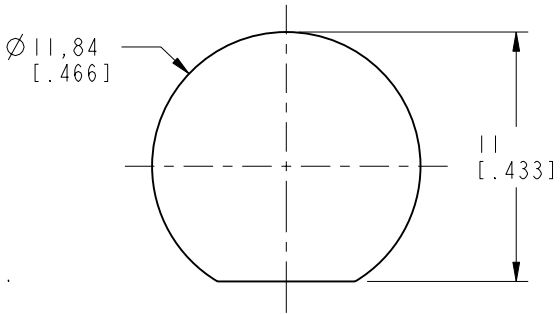
NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
OUTER CONTACT -BeCu, NICKEL PLATING
CONTACT - BeCu, GOLD PLATING
INSULATORS - PTFE, NATURAL
RETAINING RING - STEEL, ZINC PLATING

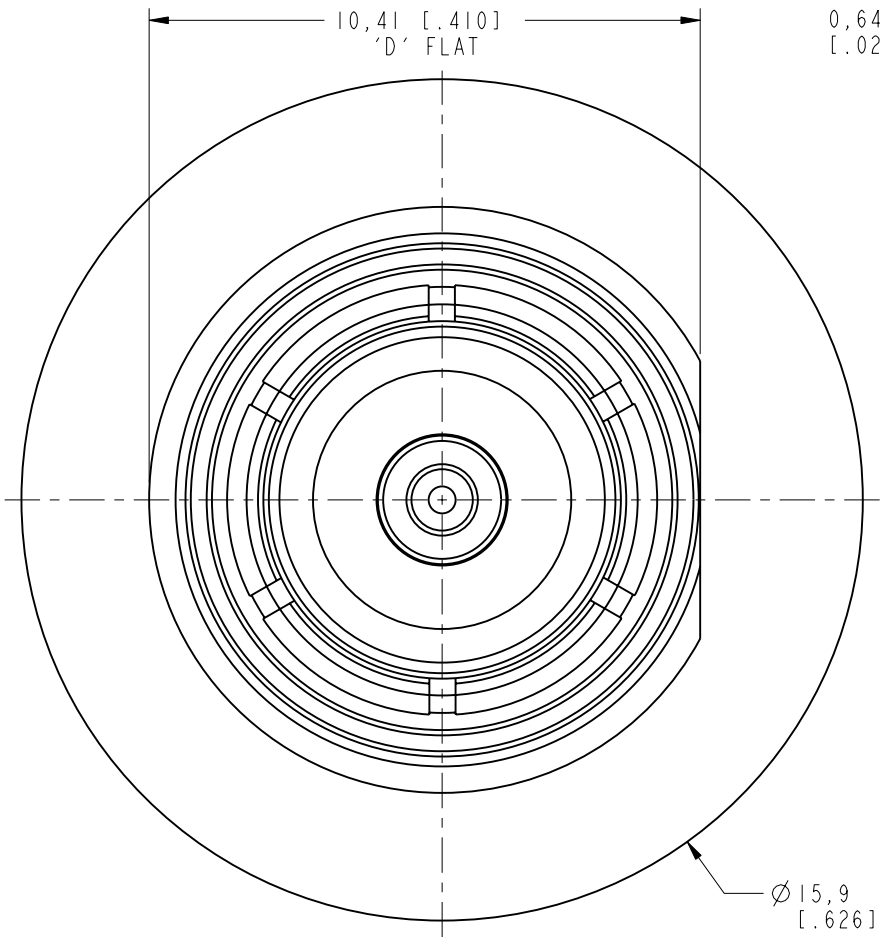
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
D. INSERTION LOSS: 0.25 dB MAX WHEN MATED

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN. (FOR BNC JACK)
500 CYCLES MIN. (FOR PUSH-ON BNC PLUG)
B. TEMPERATURE RANGE: -65° C TO 165° C

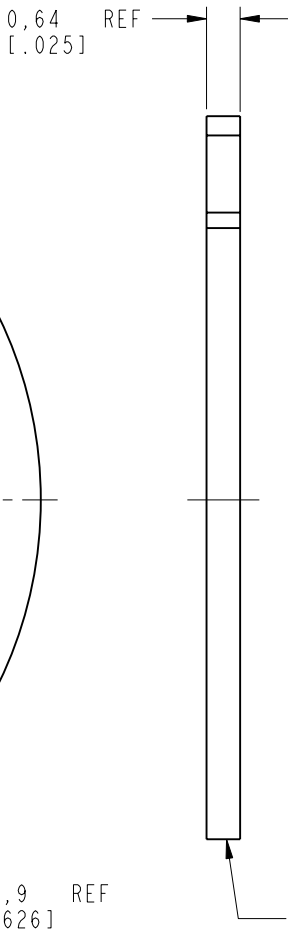
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 31-6728, AND DATE CODE"



RECOMMENDED MOUNTING
HOLE DIMENSIONS



RETAINING RING HIDDEN IN THIS VIEW



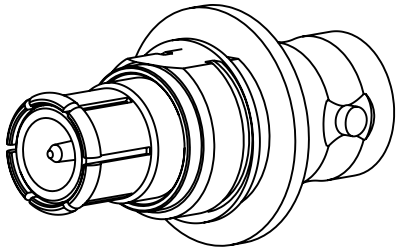
PUSH-ON
BNC PLUG

RETAINING RING

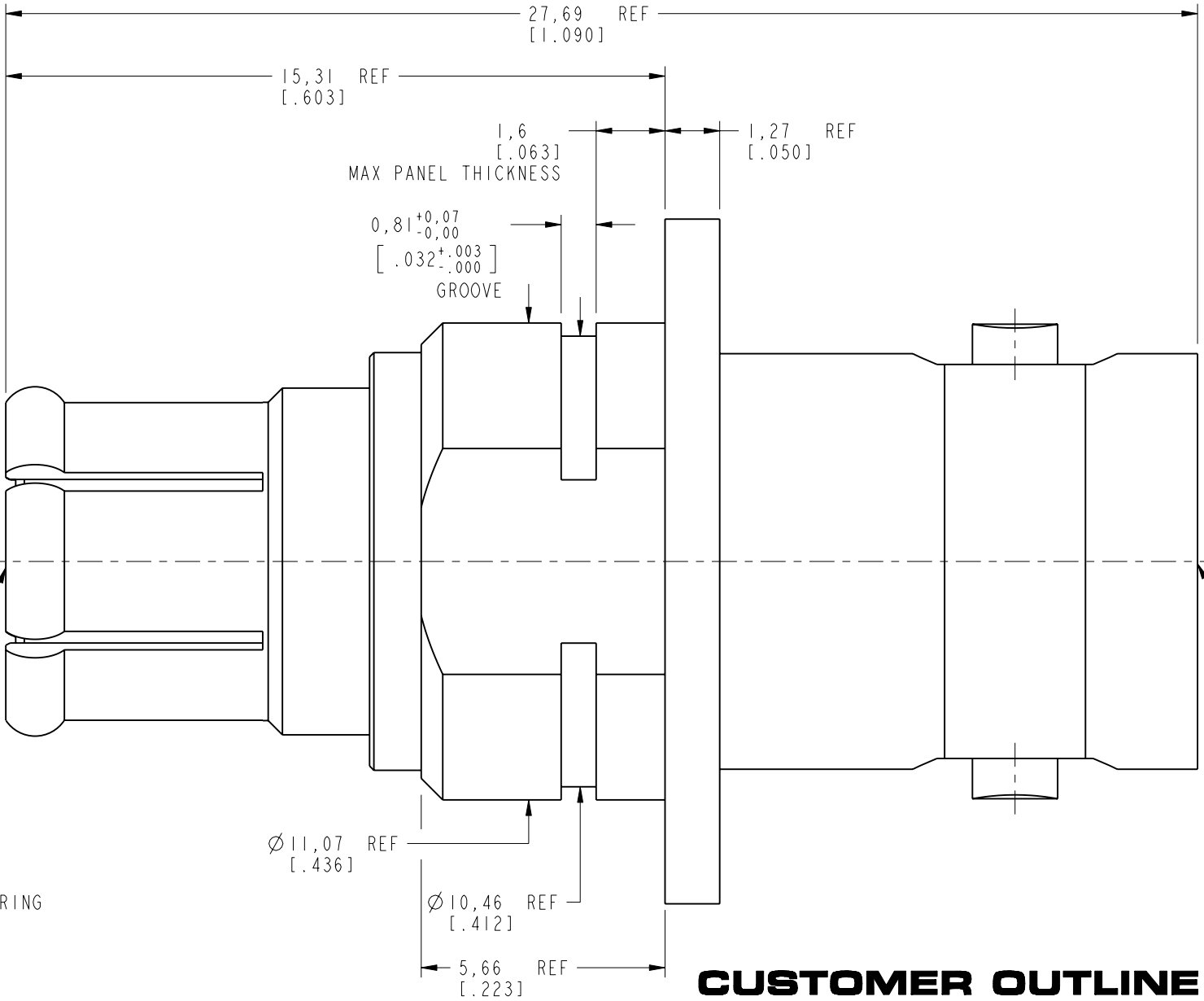
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	09-Nov-15	50827	RM



SCALE 2.000



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
EAR # 6761

CONFIGURATION LEVEL: In Work

FINISH

DRAWN
R.MAO

ENGINEER
E.WANKOFF

APPROVED
S.HSIEH

CAD FILE

DATE
04-Nov-15

DATE
09-Jun-15

DATE
09-Nov-15

TITLE
BNC STR JACK TO
PUSH ON BNC PLUG
ADAPTER

SCALE: 7.0:1.0 SHEET 2 OF 2

DWG SIZE
B

REV
A

Amphenol RF

www.amphenolrf.com

DRAWING NO.31-6728

ITEM NO. 31-6728

PART NO. 31-6728