

NOTES:

1. MATERIALS AND FINISHES:
- FERRULE

WASHER

RETAINER RING

SPRING

COUPLING NUT

BODY

CONTACT

GASKET

INSULATOR
- BRASS, NICKEL PLATING (.000100" MIN. THICK OVER COPPER STRIKE)

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- BRASS, NICKEL PLATING (.000100" MIN. THICK OVER COPPER STRIKE)

- BRASS, GOLD PLATING (.000003" MIN. THICK OVER NICKEL PLATING .000100" MIN. THICK OVER COPPER STRIKE)

- SILICONE RUBBER, RED

- DELRIN, NATURAL

2. ELECTRICAL:
- A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 4 GHz

C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

3. MECHANICAL:
- A. TEMPERATURE RANGE: -40 TO +85 °C

B. DURABILITY: 500 CYCLES MIN.

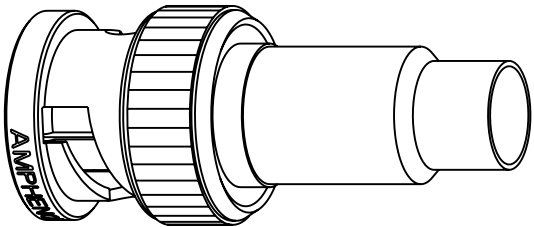
4. CRIMPED FERRULE HEX. CRIMP SIZE .305"

5. CABLE ENTRY DIMENSIONS

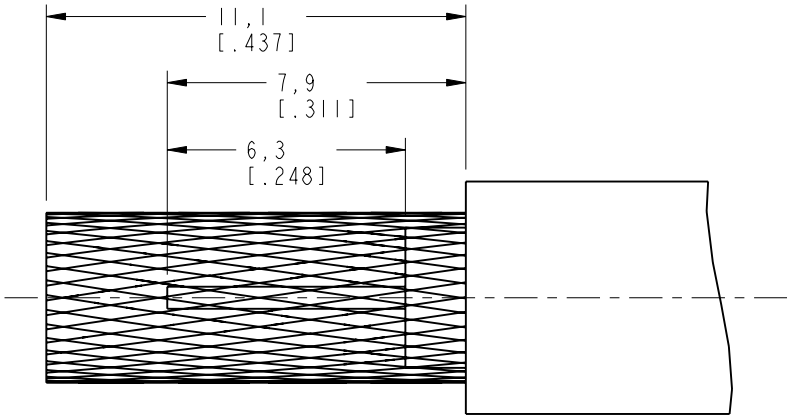
THIRD ANGLE PROJ.

REVISIONS

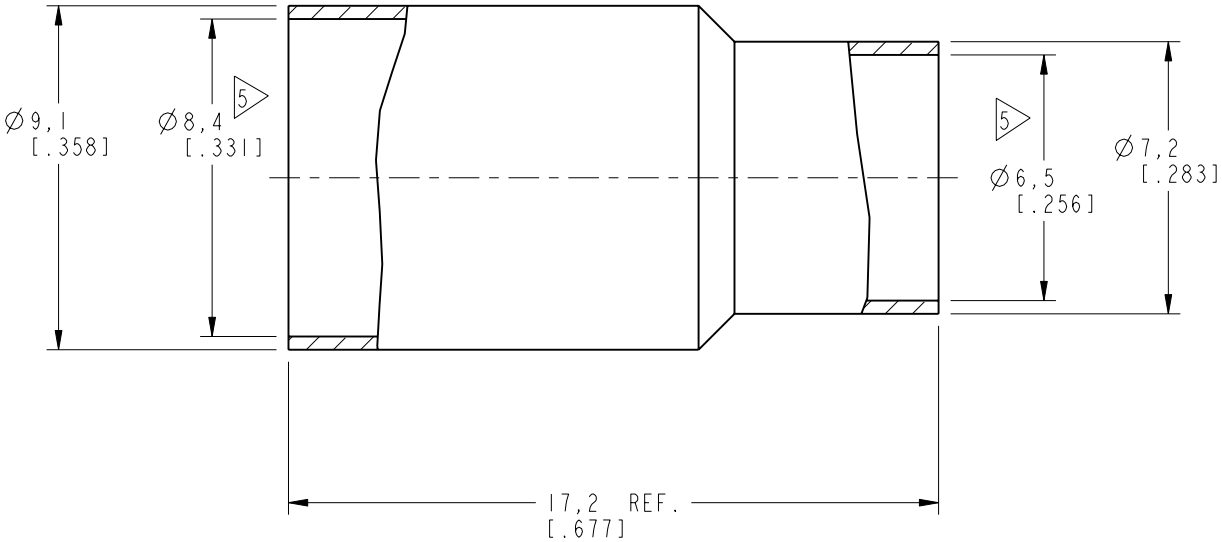
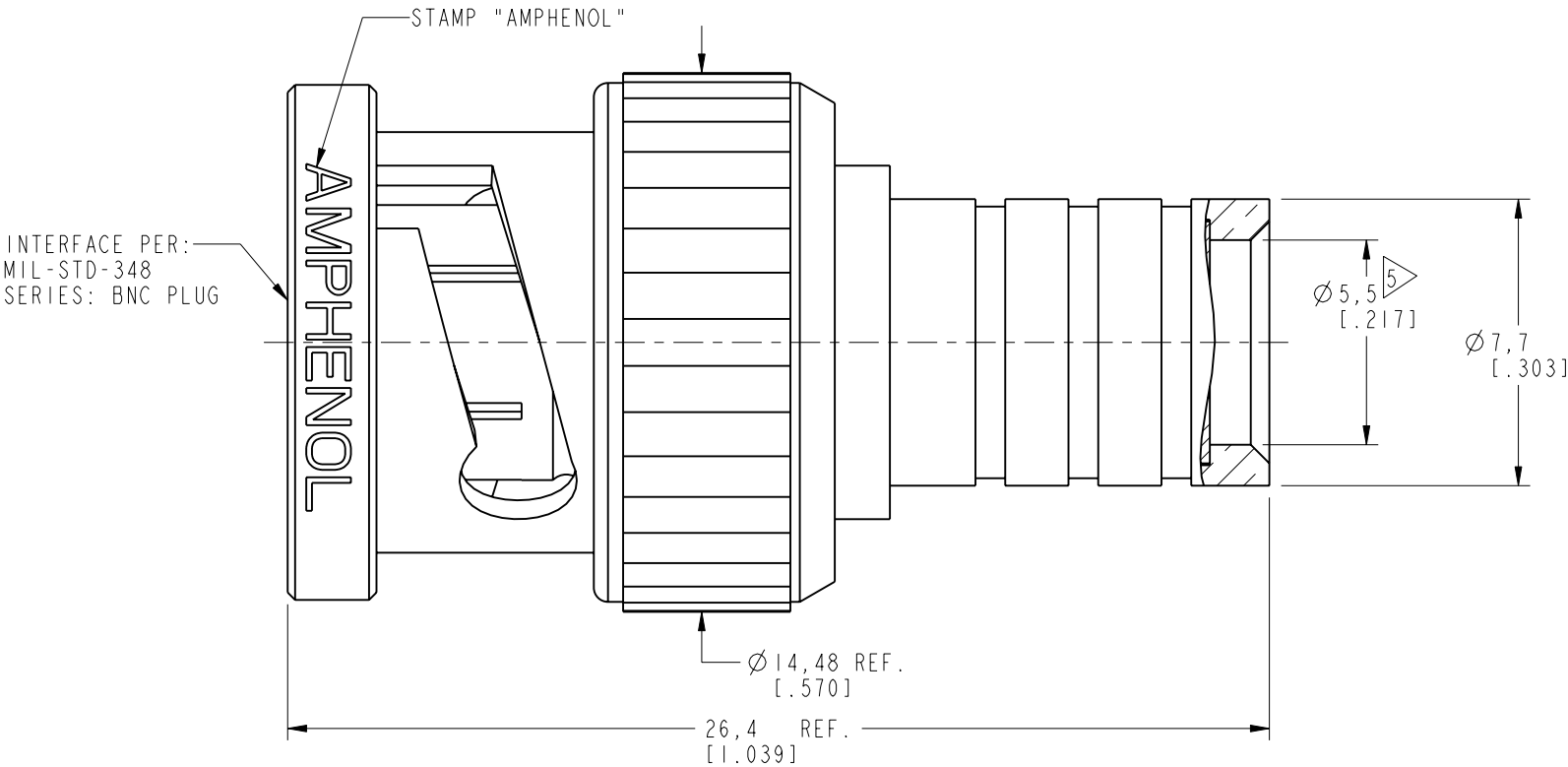
REV	DESCRIPTION	DATE	ECO	APPR
A	OFFICIAL ENG. RELEASE TO MFG.	10/2/91	38063	DR
B	REDRAWN TO UPDATE FORMAT	11-Mar-08	-----	AW
C	SYNC, ADDED STAMP "AMPHENOL"	30-Jul-18	08741	SH



SCALE 2.000



RECOMMENDED
CABLE STRIPPING DIM'S



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° 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.	MATERIAL - REFERENCE EAR# 962370 AND CONFIGURATION LEVEL: In Work FINISH	DRAWN M. ZHANG ENGINEER ROBIN APPROVED S. HSIEH CAD FILE	DATE 30-Jul-18 DATE 08-Jun-00 DATE 30-Jul-18	TITLE BNC CRIMP PRESS-FIT PLUG USING RG-59, 62 CABLE (FOR 0.58~0.70MM PIN) SCALE: 5.0:1.0 SHEET 2 OF 2 DWG SIZE B REV C	Amphenol RF www.amphenolrf.com DRAWING NO. B1111KI-ND3G-59U-50 ITEM NO. 011111AAA59ND5F PART NO. 31-5556-RFX