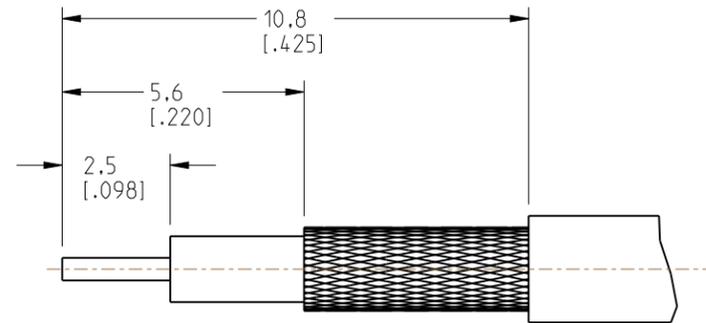


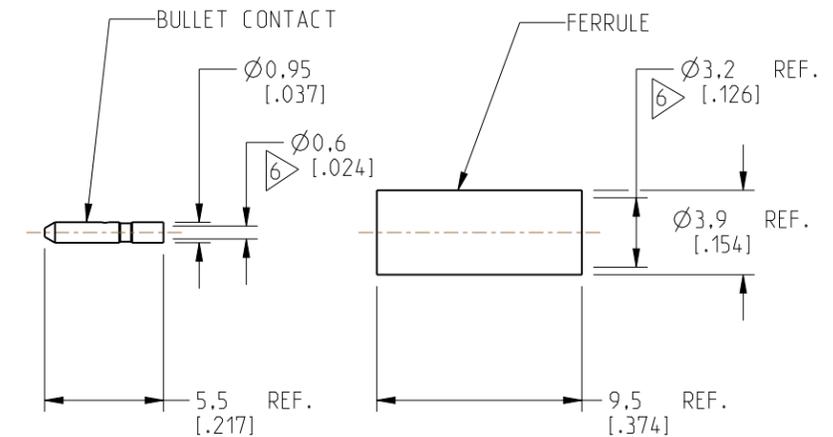
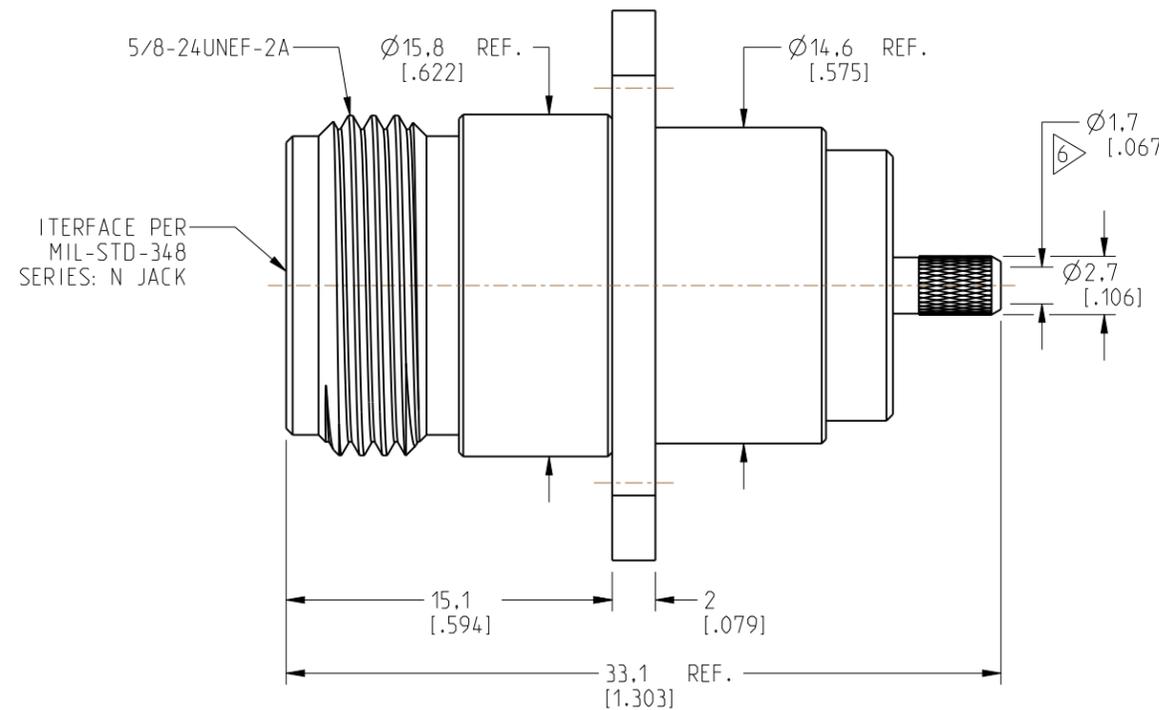
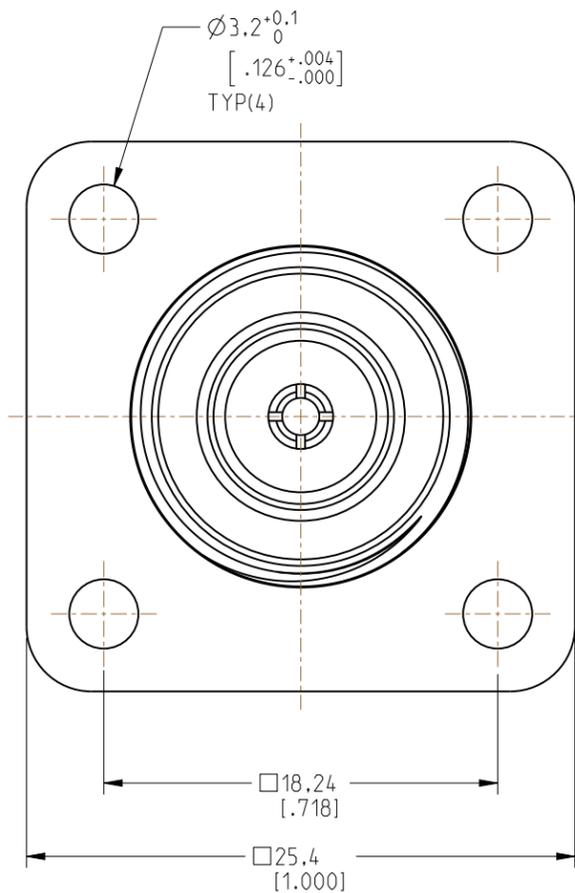
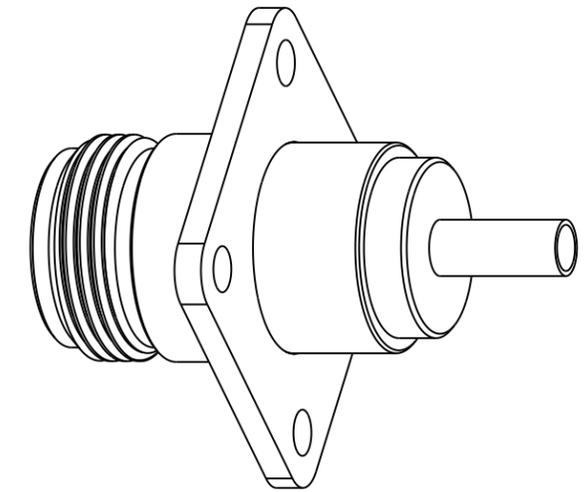
NOTES:

- MATERIALS AND FINISHES:
 BODY WITH PANEL & BARREL & FERRULE - BRASS, WHITE BRONZE PLATING
 BULLET CONTACT - BRASS, GOLD PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 INSULATOR - PTFE, NATURAL
- ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: 0-11 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65°C TO +165°C
- CRIMPED FERRULE HEX CRIMP SIZE .128"
- CONTACT PIN CAN BE SOLDERED OR USE 4-WAY INDENT TOOL #47025
- SHOWS CABLE ENTRY DIMENSIONS.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
NC	INITIAL RELEASE	--	----	--
A	UPDATE DRAWING FORMAT	01/30/04	----	GRS
C	SYNC. CORRECT CONNEXT DRAWING, CHANGE NOTES 5	12-Sep-24	17173	SH



RECOMMENDED
CABLE STRIPPING DIMENSIONS



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.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:
 <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]

MATERIAL
SEE NOTES

TITLE
N PANEL CRIMP JACK
(FOR RG-174/U, 188A/U,
316/U CABLE)

SIZE B	DRAWING NO.	N6521G1-AT30GA-316U-50	REV C
	ITEM NO.	036521AAB36AG5F	
	PART NO.	172173	

THIRD ANGLE PROJ.

REFERENCE

EAR#

ANGLES = ±1°

ENGR.1
M.ZHANG

ENGR.2
M.ZHANG

DATE
11-Sep-24

SHEET NO. 2 OF 2

SCALE: 3.0:1.0