

NOTES:

1. MATERIAL AND FINISHES:
 WASHER, SHELL - BRASS, NICKEL PLATING
 RETAINER RING - BRASS, NICKEL PLATING
 GASKET - SILICONE RUBBER, RED
 BODY - BRASS, NICKEL PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 RING - DELRIN, NATURAL
 INSULATOR - PTFE, NATURAL

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: 0-11 GHz
 C. VSWR (RETURN LOSS): 1.3 (-17.692 dB) MAX.
 D. INSERTION LOSS: 0.15 dB Max. @ 10 GHz
 E. D.W.V: 1500 VRMS. MIN.

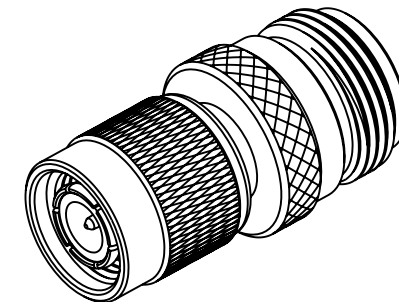
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40°C TO +85°C

4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. BAG TO BE MARKED: AMPHENOL RF
 APH-NJ-TNCP
 NF-TM-NT3G-50
 DATE CODE

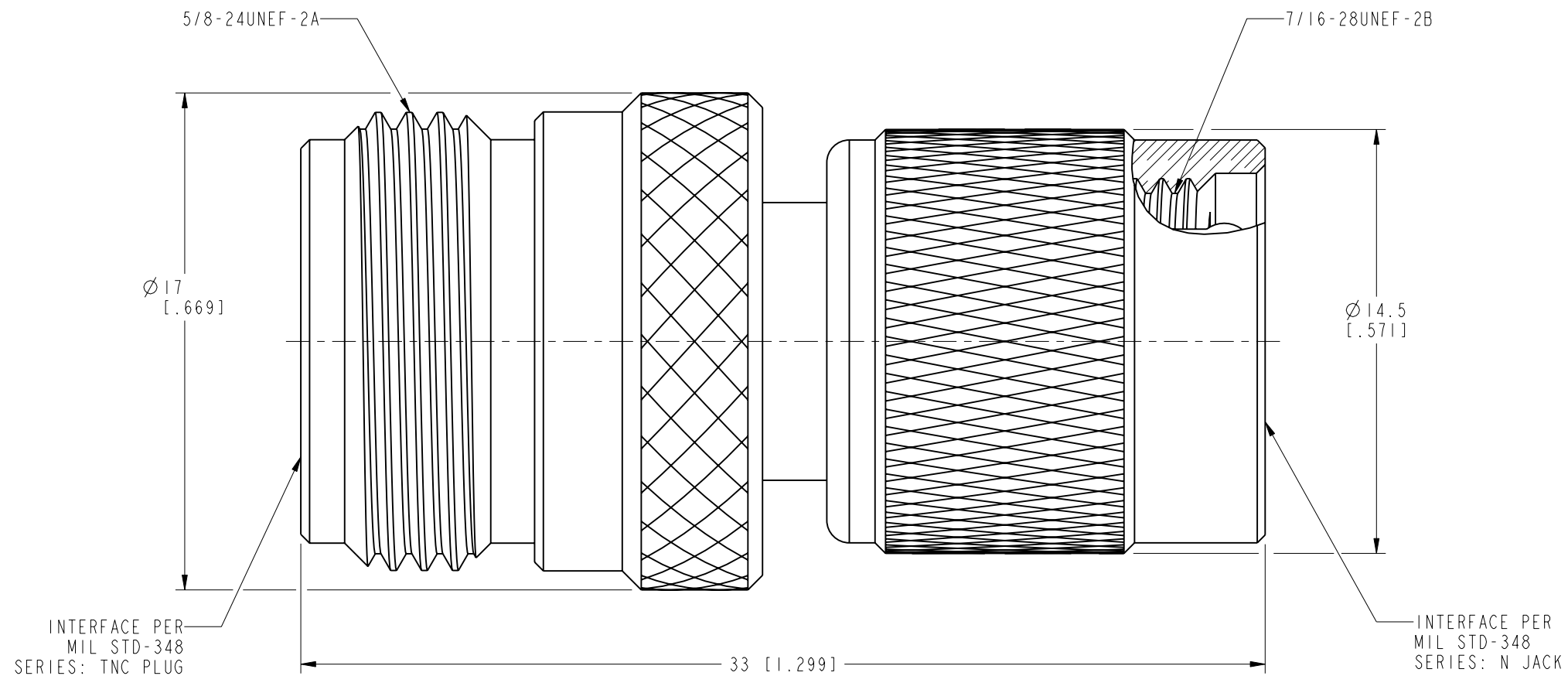
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	27-May-02	----	SH
B	SYNC, ADD SHEET 2	10-Apr-14	49976	SH
C	CHANGED TO ONE PIECE BODY FOR IMPROVING IL	25-Dec-17	06321	SH



SCALE 1.500



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 -	DRAWN M. ZHANG	DATE 25-Dec-17	TITLE TNC MALE TO N FEMALE ADAPTOR		Amphenol RF www.amphenolrf.com	
	ENGINEER TONY	DATE 27-May-02				
	REFERENCE CONNEX P/N: 242131	APPROVED S. HSIEH	DATE 25-Dec-17	SCALE: 5.0:1.0 SHEET 2 OF 3		DRAWING NO. NF-TM-NT3G-50
	CONFIGURATION LEVEL:	CAD FILE		DWG SIZE B	REV C	ITEM NO. 03F-02M2-NA-5-F
FINISH					PART NO. APH-NJ-TNCP	