

NOTES:

I. MATERIALS AND FINISHES:

FERRULE	- BRASS, NICKEL PLATING
SPACER	- BRASS, NICKEL PLATING
BODY	- BRASS, NICKEL PLATING
CONTACT	- BRASS, GOLD PLATING
INSULATOR	- PTFE, NATURAL

6,8 [.268]

4,7 [185]

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: 0-1 GHz
C. VSWR (RETURN LOSS): 1.12 (-24.943 dB) MAX.
D. D.W.V: 1500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO $+165^{\circ}\text{C}$

4. CRIMPED FERRULE HEX CRIMP SIZE .178"

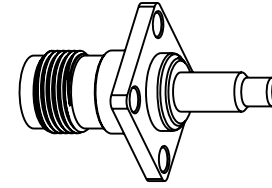
5. CRIMPED CONTACT PIN HEX CRIMP SIZE .068" OR SOLDER

6. SHOWS CABLE ENTRY DIMENSIONS.

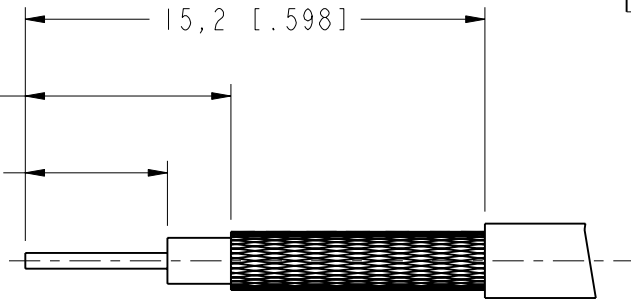
THIRD ANGLE PROJ. 

REVISIONS

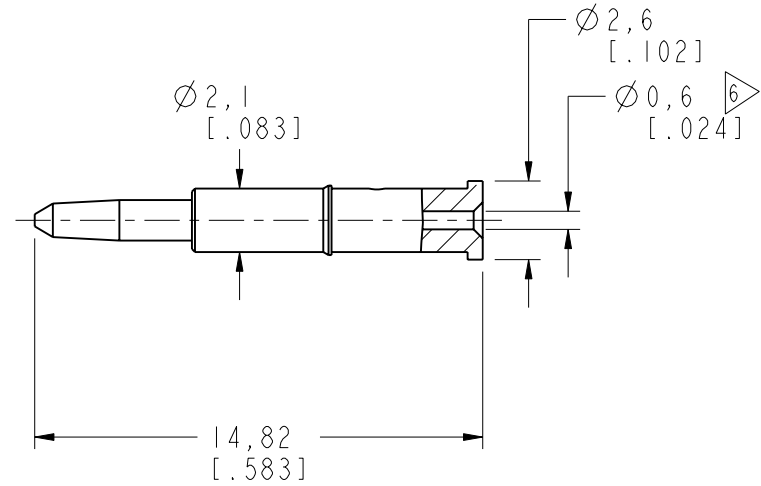
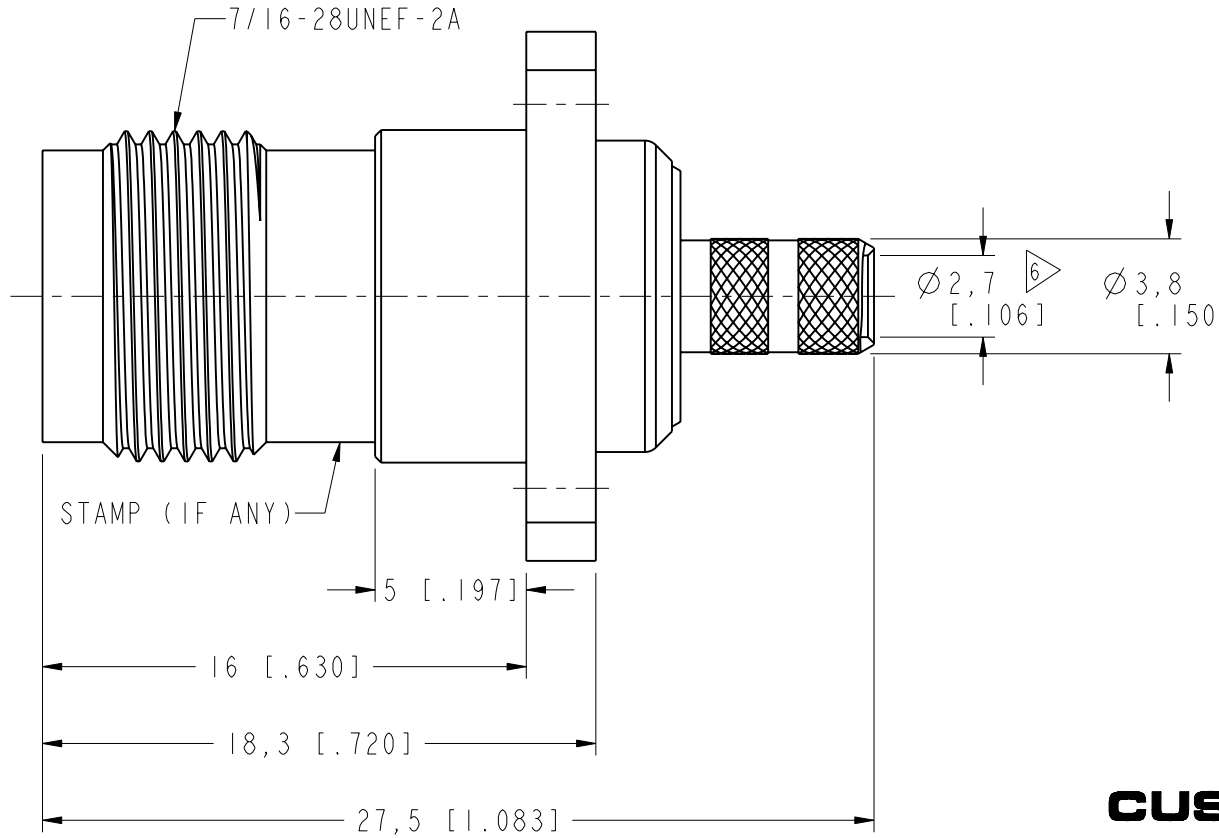
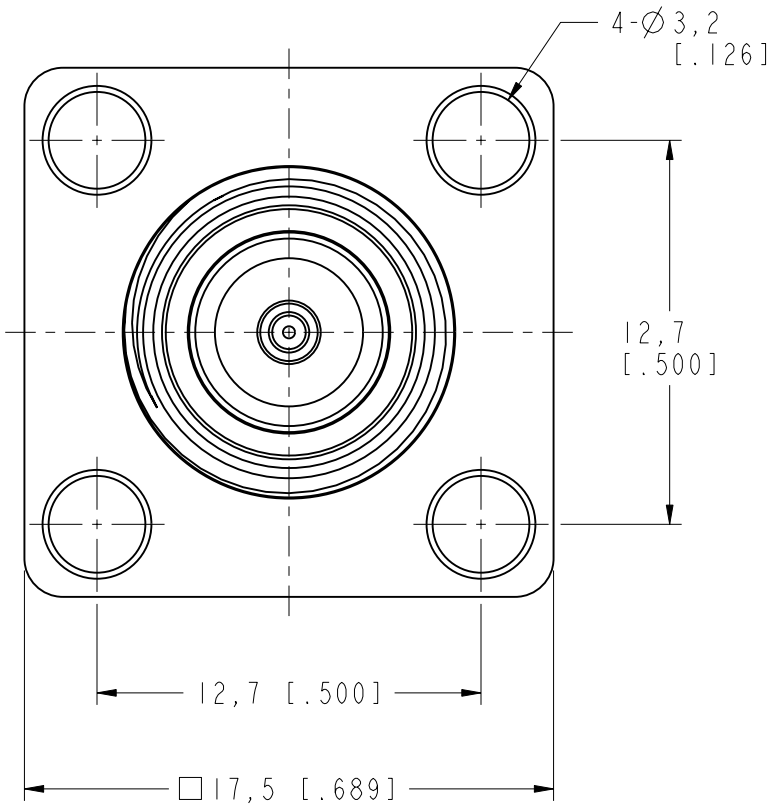
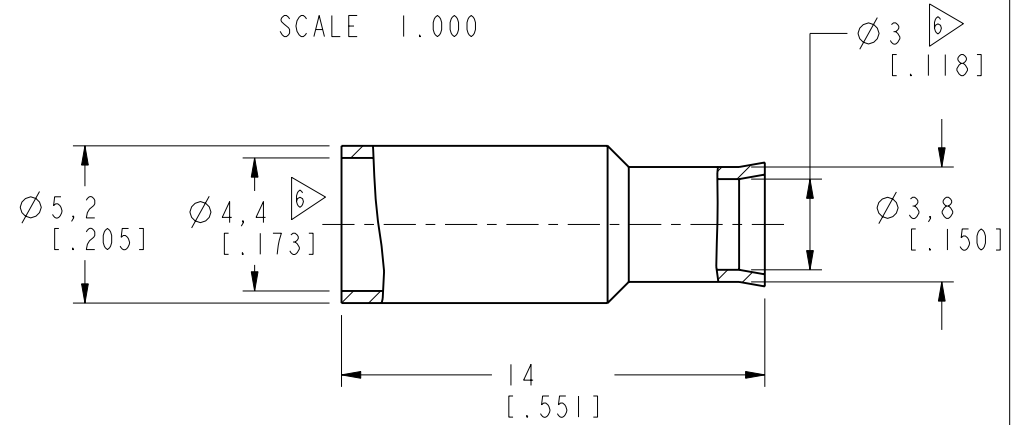
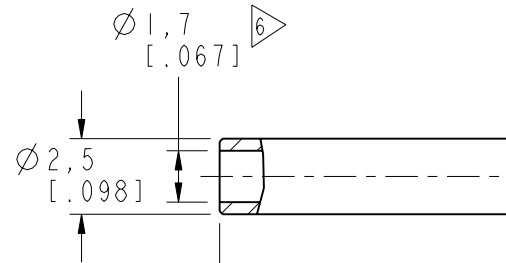
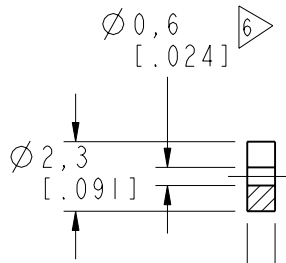
REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	12-May-09	-----	MZ
B	ADD NOTES, UPDATE DRAWING FORMAT	21-Nov-14	2831	MZ



SCALE 1.000



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 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±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 21-Nov-14	TITLE RP-TNC PANEL CRIMP JACK (FOR RG-174/U, 188A/U, 316/U CABLE)	Amphenol Connex	
		ENGINEER C. WANG	DATE 21-Nov-14		DRAWING NO.	
		REFERENCE RT6521E1-NT3G-316U-50	APPROVED S. HSIEH	DATE 21-Nov-14	SCALE: 4.0:1.0 SHEET 3 OF 3	
		CONFIGURATION LEVEL: FINISH	CAD FILE	DWG SIZE B	REV B	ITEM NO. PART NO. 122246RP