

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING
CONTACT PIN - BRASS, GOLD PLATING
FERRULE - COPPER, NICKEL PLATING
BARREL - BRASS, NICKEL PLATING
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL
B. FREQUENCY RANGE: DC 0-3.0 GHz
C. VSWR: 1.300 MAX.
D. D.W.V.: 1500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

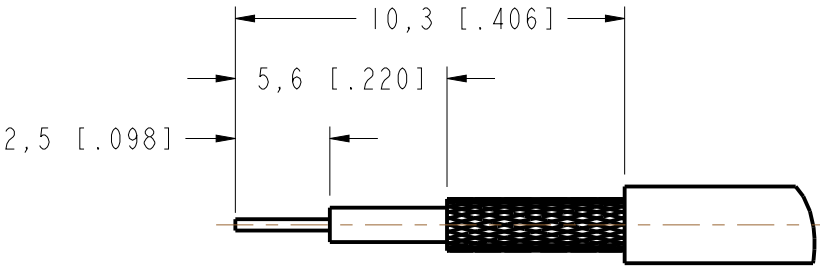
4. CRIMPED FERRULE
HEX CRIMP SIZE .128"

5. CONTACT PIN TO SOLDER OR CRIMPED
SQ. CRIMP SIZE 0.7 (mm)

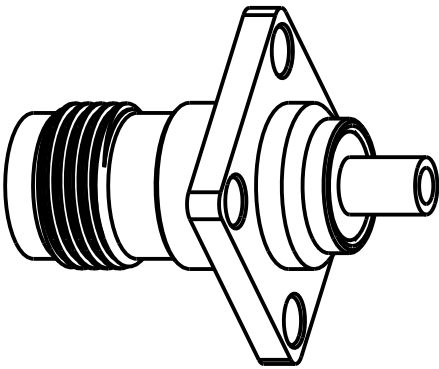
THIRD ANGLE PROJ.

REVISIONS

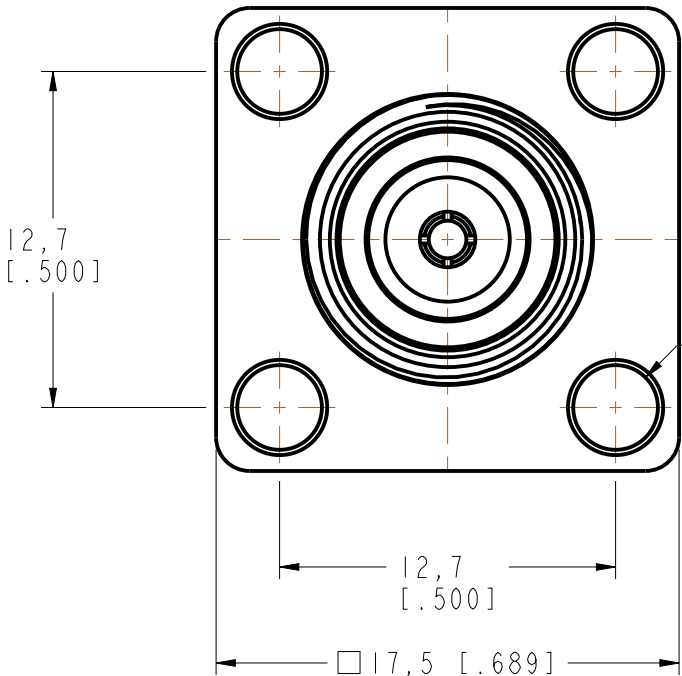
REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	04-Mar-10	XXXXX	--
A	RE-DRAWN IN PRO/E	31-Jul-14	ECR 2784	BCG



RECOMMENDED
CABLE STRIPPING
DIMENSIONS

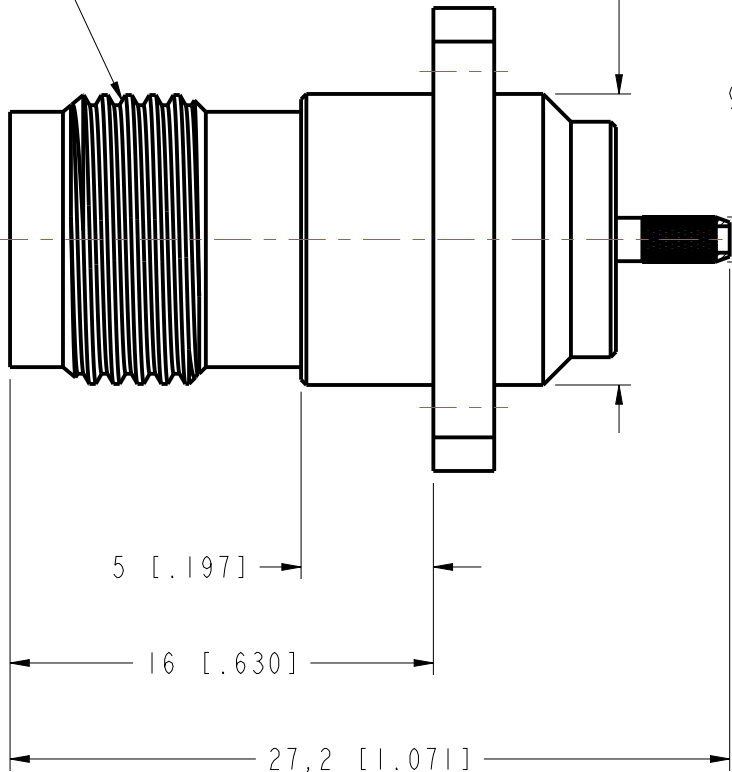


SCALE 2.000



7/16-28UNEF-2A

Ø11 [.433]



Ø1,7 [.067] Ø1 [.039]

Ø0,95 [.037] Ø0,4 [.016]

Ø3,8 [.150] Ø2,4 [.094]

5,5 [.217]

5,5 [.217]

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	-
REFERENCE	AND T6521G1-NT3G-196AU-50
CONFIGURATION LEVEL:	In Work
FINISH	

DRAWN	Jona	DATE	04-Aug-14
ENGINEER	SUNDE	DATE	04-Aug-14
APPROVED	SCOTT	DATE	04-Aug-14
CAD FILE			

TITLE	
TNC BULKHEAD CRIMP JACK (FOR RG-178B/U 196A/U)	
SCALE: 3.5:1.0	SHEET 3 OF
DWG SIZE	REV
B	A

Amphenol RF CONNEX
DRAWING NO.
ITEM NO.
PART NO. 122442