

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING  
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
 INSULATOR - PTFE, NATURAL  
 TNC RING - DELRIN, NATURAL  
 SMA RETAINER RING - SUS 304, NATURAL  
 GASKET - SILICONE RUBBER, RED

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL  
 B. FREQUENCY RANGE: 0-11 GHZ  
 C. VSWR (RETURN LOSS): 1.300 (-17.7 dB) MAX.  
 D. D.W.V: 750 VRMS, MIN.

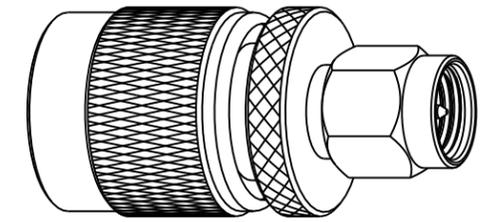
3. MECHANICAL:

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

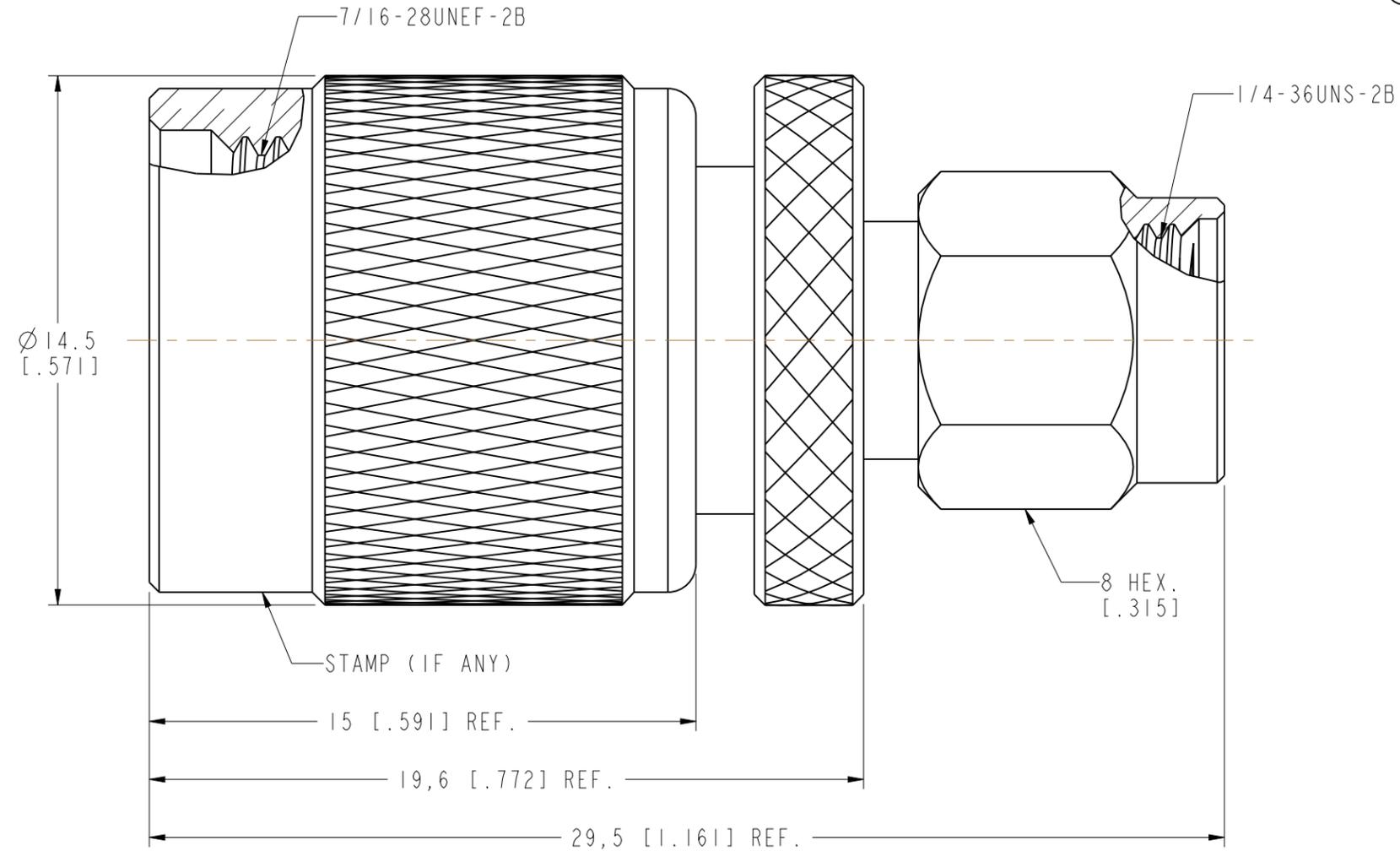
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	24-Jul-08	-----	GRS
A	REDRAWN IN PRO-E, UPDATED NOTES	04-Aug-14	2785	MZ/BG



SCALE 2.000



**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	DRAWN M. ZHANG	DATE 04-Aug-14	TITLE SMA PLUG TO TNC R/P PLUG ADAPTER		Amphenol Connex	
REFERENCE	ENGINEER S. DUAN	DATE 04-Aug-14				
CONFIGURATION LEVEL: In Work	APPROVED S. HSIEH	DATE 04-Aug-14	SCALE: 6.0:1.0	SHEET 3 OF 3	DRAWING NO.	
FINISH	CAD FILE		DWG SIZE B	REV A	ITEM NO.	
					PART NO. 242106RP	