

NOTES:

1. MATERIALS AND FINISHES:

- COUPLING NUT - BRASS, NICKEL PLATING
- RETAINER RING - BRASS, NICKEL PLATING
- WASHER - BRASS, NICKEL PLATING
- BODY - BRASS, NICKEL PLATING
- CONTACT - PHOSPHOR BRONZE, GOLD PLATING
- RING - DELRIN, NATURAL
- GASKET - SILICONE RUBBER, RED
- INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM
- B. FREQUENCY RANGE: 0-11 GHz
- C. VSWR (RETURN LOSS): 1.15 (-23.127 dB) MAX. @ DC-6 GHz
1.25 (-19.085 dB) MAX. @ 6-11 GHz
- D. D.W.V: 1000 VRMS, MIN.

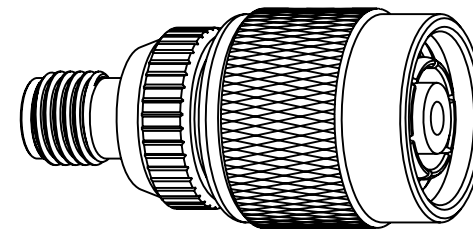
3. MECHANICAL:

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

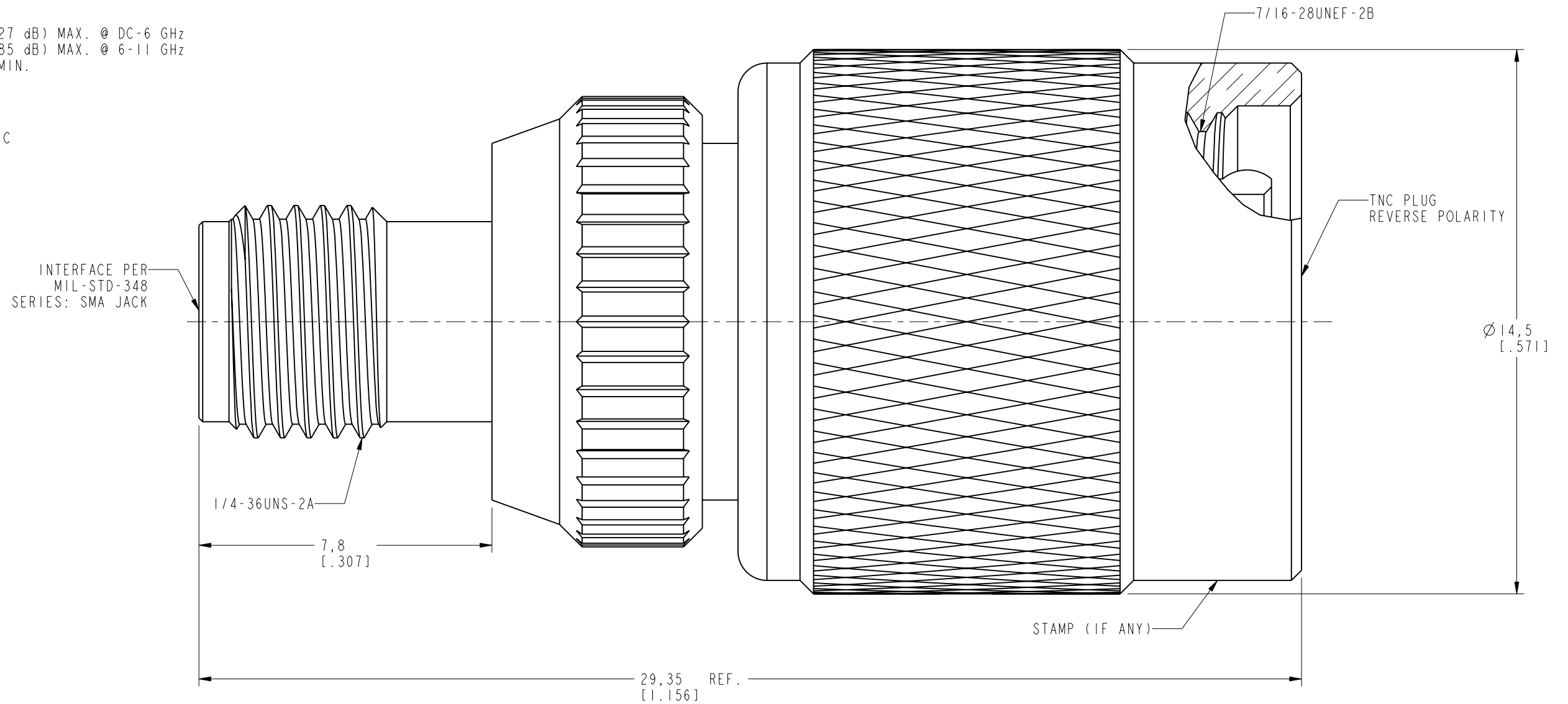
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITIAL RELEASE	22-Sep-02	----	GRS
B	SYNC, ADDED THE VSWR DESCRIPTION	28-Sep-17	05381	SH



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°	MATERIAL	DRAWN M. ZHANG	DATE 28-Sep-17	TITLE SMA JACK TO TNC REVERSE POLARITY PLUG ADAPTER	Amphenol RF www.amphenolrf.com
	REFERENCE AND CONFIGURATION LEVEL:	ENGINEER NANCY	DATE 26-Mar-03		
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			CAD FILE		DWG SIZE B
					PART NO. 242105RP