

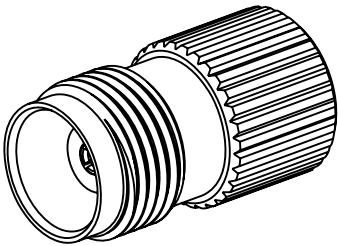
NOTES:

1. MATERIALS AND FINISHES:
BODY,RETAINING RING - BRASS,NICKEL PLATING
COVER - PHOSPHOR BRONZE,NICKEL PLATING
CONTACT - PHOSPHOR BRONZE,GOLD PLATING
INSULATOR - PTFE,NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR (RETURN LOSS):
1.15 MAX, DC-4GHz
1.30 MAX, 4-6 GHz
D. AVG.POWER: 2 WATTS (POWER DERATED LINEARLY
FROM 20°C TO 1 WATTS @ 125°C)
E. PEAK POWER: 200 WATTS (PEAK POWER FOR A 1%
DUTY CYCLE OF 0.0005 MAXIMUM PULSE DURATION OF
5 MICRO SECONDS)
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -55° C TO +125° C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 31-6654, AND DATE CODE"

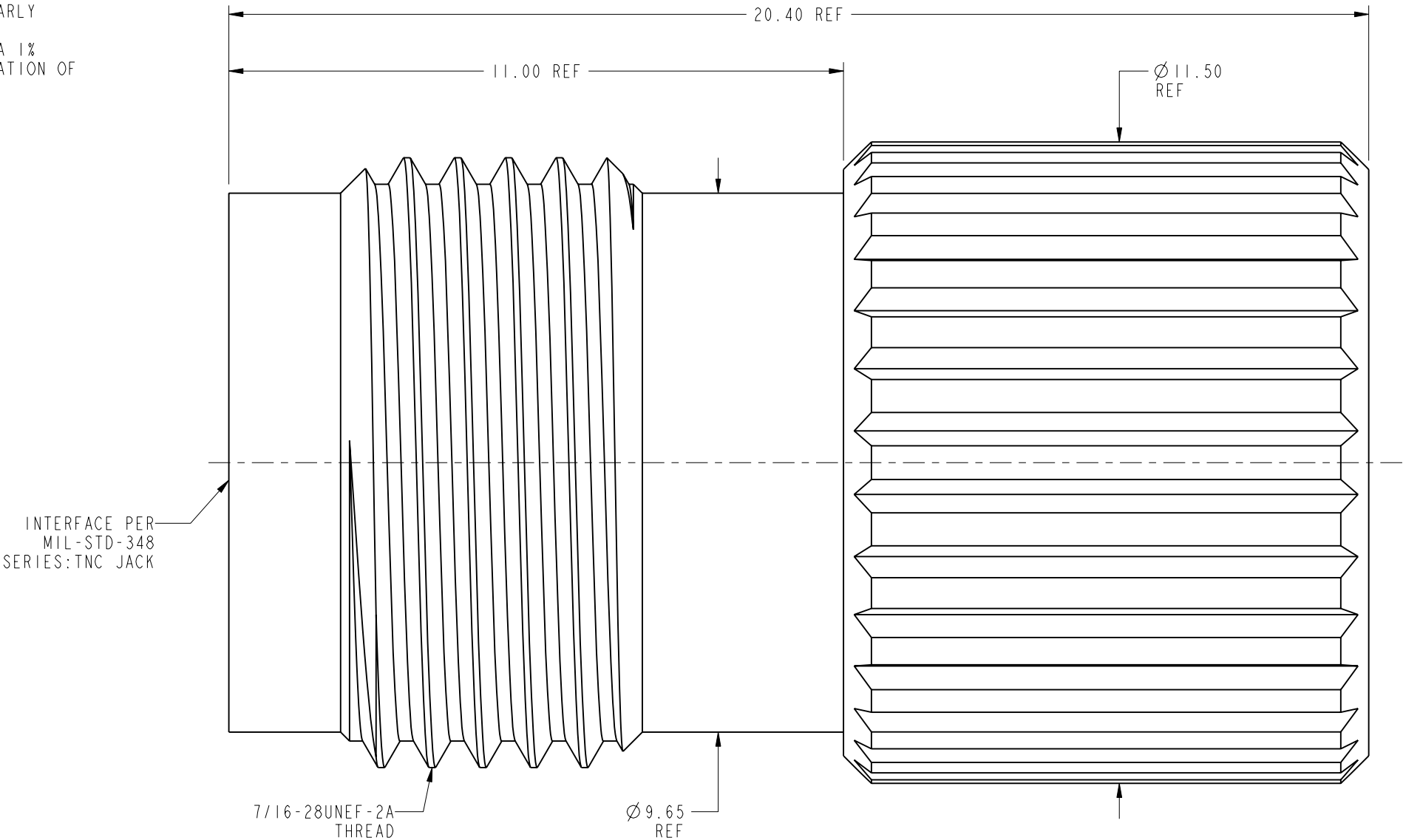
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	20-Oct-14	50163	RM



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 SEE NOTES	DRAWN R. MAO	DATE 16-Oct-14	TITLE TNC JACK TERMINATION	Amphenol RF www.amphenolrf.com	
		ENGINEER CLEMENT	DATE 12-May-14			
		REFERENCE EAR # 5377	DATE 20-Oct-14			
		CONFIGURATION LEVEL: ☐ ☐ ☐ ☐	APPROVED S. HSIEH	SCALE: 10.0:1.0	SHEET 2 OF 2	DRAWING NO. 31-6654
		FINISH	CAD FILE	DWG SIZE B	REV A	ITEM NO. 31-6654 PART NO. 31-6654