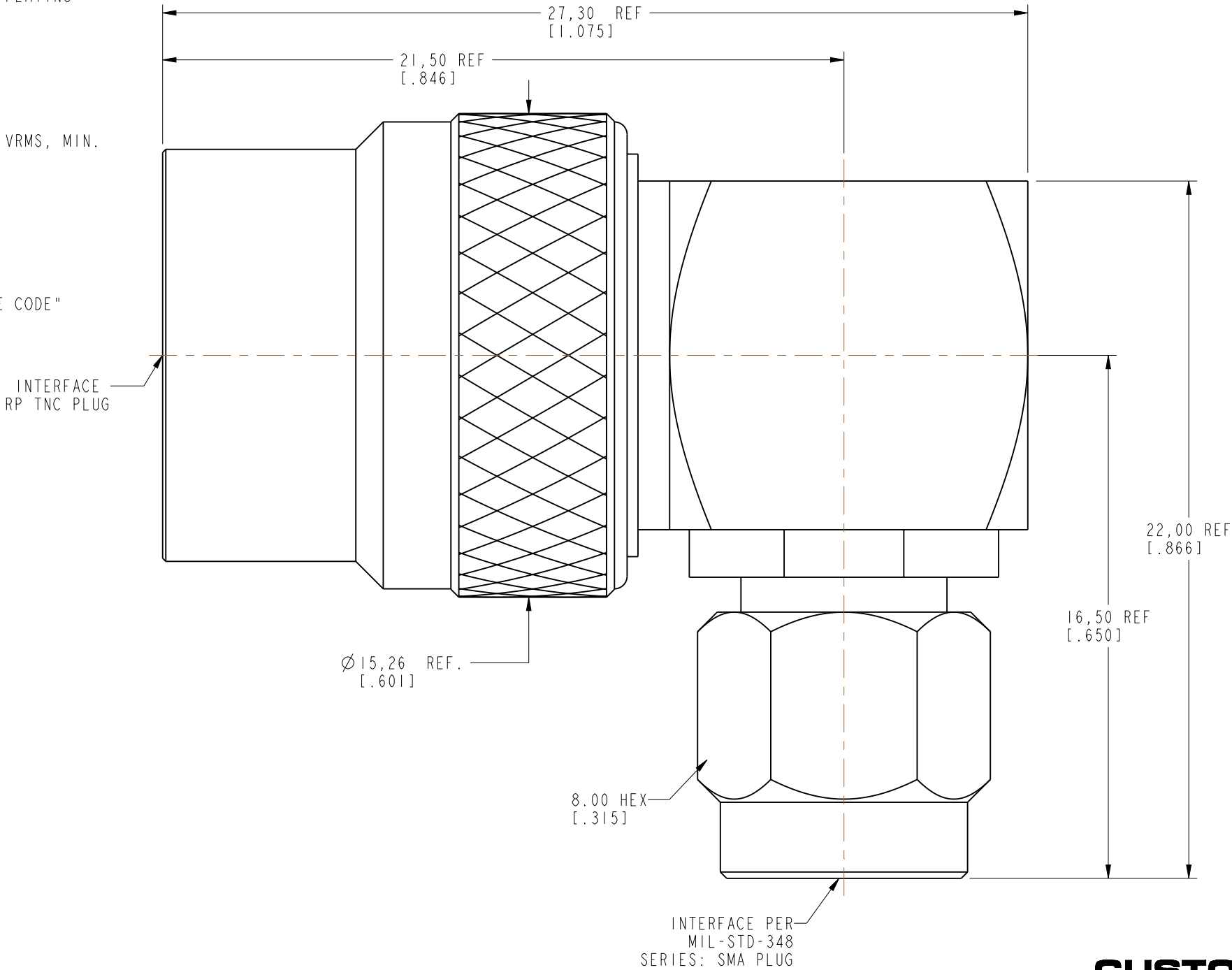


NOTES:

1. MATERIALS AND FINISHES:  
BODY-REAR, BODY, COUPLING NUT,  
& COVER - BRASS, NICKEL PLATING  
SMA CONTACT - BRASS, GOLD PLATING  
RP TNC CONTACT - BeCu, GOLD PLATING  
INSULATORS - PTFE, NATURAL  
RETAINING RING - STAINLESS STEEL, NATURAL  
RETAINING RING - PHOSPHOR BRONZE, NICKEL PLATING  
GASKETS - SILICONE RUBBER, RED
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC - 11 GHz  
C. VSWR: 1.15 (23 dB) MAX @ DC - 3 GHz  
1.22 (20 dB) MAX @ 3 - 6 GHz  
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65°C TO +165°C
4. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, AD-RPTNCPSMAP-1 AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	12-Oct-18	09324	CJV



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	DATE	TITLE RP TNC RA PLUG TO SMA PLUG ADAPTER		Amphenol RF  www.amphenolrf.com
	SEE NOTES	C. VIGORITO	30-Oct-18			
	REFERENCE	ENGINEER	DATE			
	EAR# 7871	C. VIGORITO	30-Oct-18	SCALE: 6.0:1.0   SHEET 2 OF 2		
	REF: --	APPROVED	DATE			
	CONFIGURATION LEVEL: In Work	K. CAPOZZI	30-Oct-18	DWG SIZE B	REV A	
	FINISH	CAD FILE				

# Mouser Electronics

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