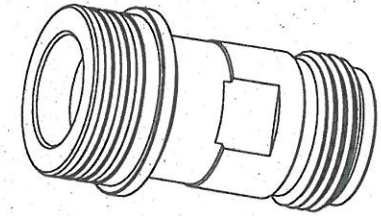
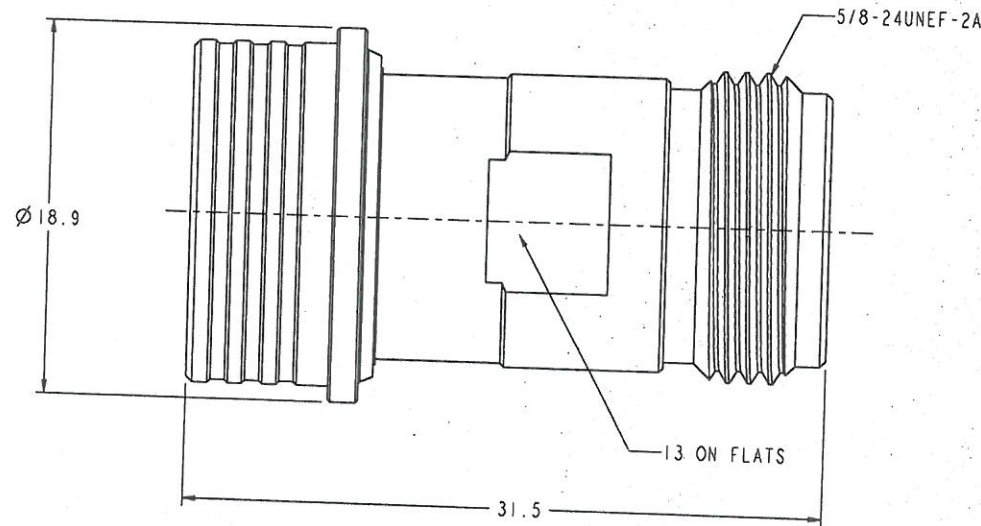


NOTES:

1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
 BODY - BRASS, ALBALOY PLATING
 INNER BODY - BRASS, ALBALOY PLATING
 CONTACT -BERYLLIUM COPPER, GOLD PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-11 GHz
 C. VSWR(RETURN LOSS):1.20 MAX.
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40° C TO +155° C

THIRD ANGLE PROJ.

REV		DESCRIPTION	DATE	ECO	APPR
1		PRELIMINARY RELEASE	10-Mar-08		RL
2		RELEASE TO PROTOTYPE	13-Mar-08		HH
3		ADDED PART NO.	10-Jun-08		RL
4		SEE SHEET 1	25-Sep-09		RS



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°				DRAWN R. SHANG		DATE 25-Sep-09		TITLE N FEMALE TO QN MALE ADAPTER CONNECTOR		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
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 finishing 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.				ENGINEER <i>Daniel</i>		DATE 25-Sep-09		SCALE: 4.0:1.0		SHEET 2 OF 2	
				REFERENCE EAR 02696		APPROVED <i>Daniel</i>		DATE 25-Sep-09		DWG SIZE B	
FINISH				CAD FILE I:\ADAPTER\NF-QNMI-AT30GA-50				REV 4		DRAWING NO. NF-QNMI-AT30GA-50	
										ITEM NO. 03F-71MI-AG-5-F	
										PART NO.	