

NOTES:

1. MATERIALS AND FINISHES:

BODY & RING - BRASS, (ASTM-B16 H02, C36000), WHITE BRONZE PLATING (.000080 MIN. THICK)  
 CONTACT - PHOSPHOR BRONZE (QQ-B-626), GOLD PLATING (.000050 MIN. THICK)  
 GASKET - SILICONE RUBBER  
 INSULATOR - PTFE PER MIL-P-19468

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL  
 B. FREQUENCY RANGE: DC - 11 GHz  
 C. VSWR (RETURN LOSS): 1.200 (20.8 dB) MAX. (DC-4.0 GHz)  
 D. D.W.V.: 2500 VRMS, MIN.

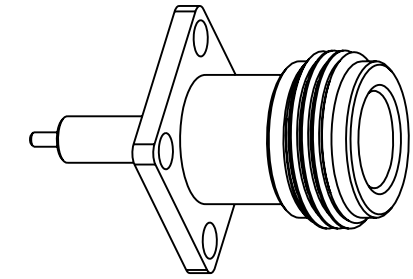
3. MECHANICAL:

A. TEMPERATURE RANGE: -65° C TO +165° C

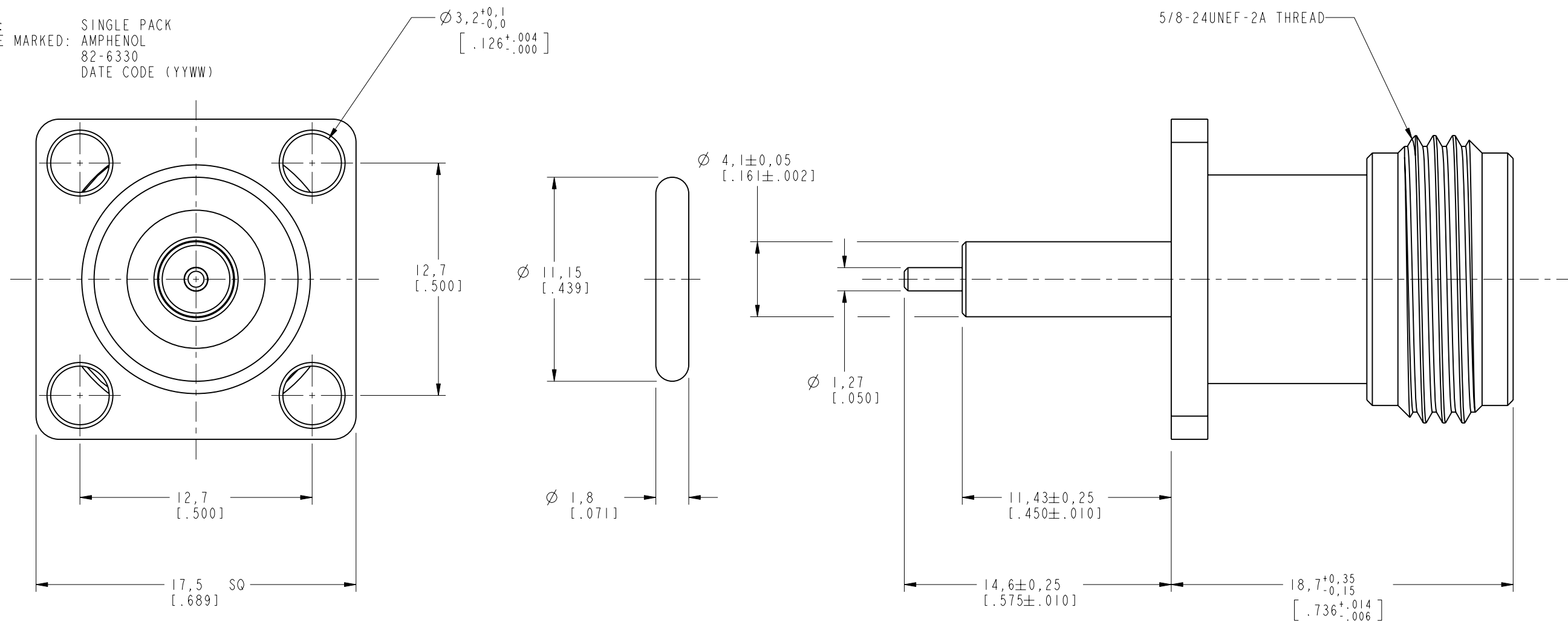
4. PACKAGING:

A. QUANTITY: SINGLE PACK  
 B. BAG TO BE MARKED: AMPHENOL  
 82-6330  
 DATE CODE (YYWW)

82-6330		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	10/2/03	44654	CPM
	B	DIMENSION $\varnothing 4.10 \pm 0.50$ WAS $\varnothing 4.10 \pm 0.25$	5/30/08	47088	NMV
	C	DIMENSION $\varnothing 4.10 \pm 0.05$ WAS $\varnothing 4.10 \pm 0.50$	6/20/08	47124	RR



SCALE 1:500



**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM (INCHES) AND TOLERANCES ARE: 0.5 - 6mm ±0.2mm 6 - 30mm ±0.4mm 30 - 120mm ±0.6mm	MATERIAL	DRAWN C. McGRATH	DATE 04-Sep-03	TITLE TYPE N JACK, PANEL MOUNTED, 4-HOLE FLANGE	Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810
	REFERENCE	ENGINEER B. GLEISSNER	DATE 04-Sep-03		
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 or 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.	EAR# 1001 GEN# 82-6330-ASSY	APPROVED O. BARTHELMES	DATE 10/2/03	SCALE: 4.0:1	SHEET 2 OF 2
		CAD FILE I:\N\82-6330	CODE ID 74868	DWG SIZE B	DRAWING NO. 82-6330