

NOTES:

1. MATERIALS AND FINISHES:

BODY, BUSHING, HEX NUT - BRASS, SILVER PLATING  
CONTACT - BeCu, GOLD PLATING  
O-RING - SILICONE RUBBER, RED  
LOCK WASHER - PHOSPHOR BRONZE, SILVER PLATING

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL  
B. FREQUENCY RANGE: DC - 11.0 GHz  
C. VSWR: 1.300 MAX.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65° C TO +165° C

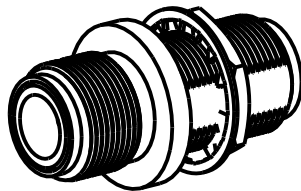
4. PACKAGING:

A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 82-5552, AND DATE CODE"

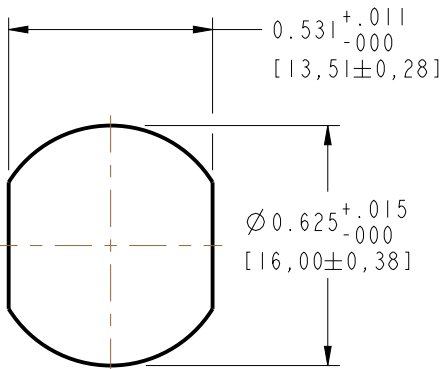
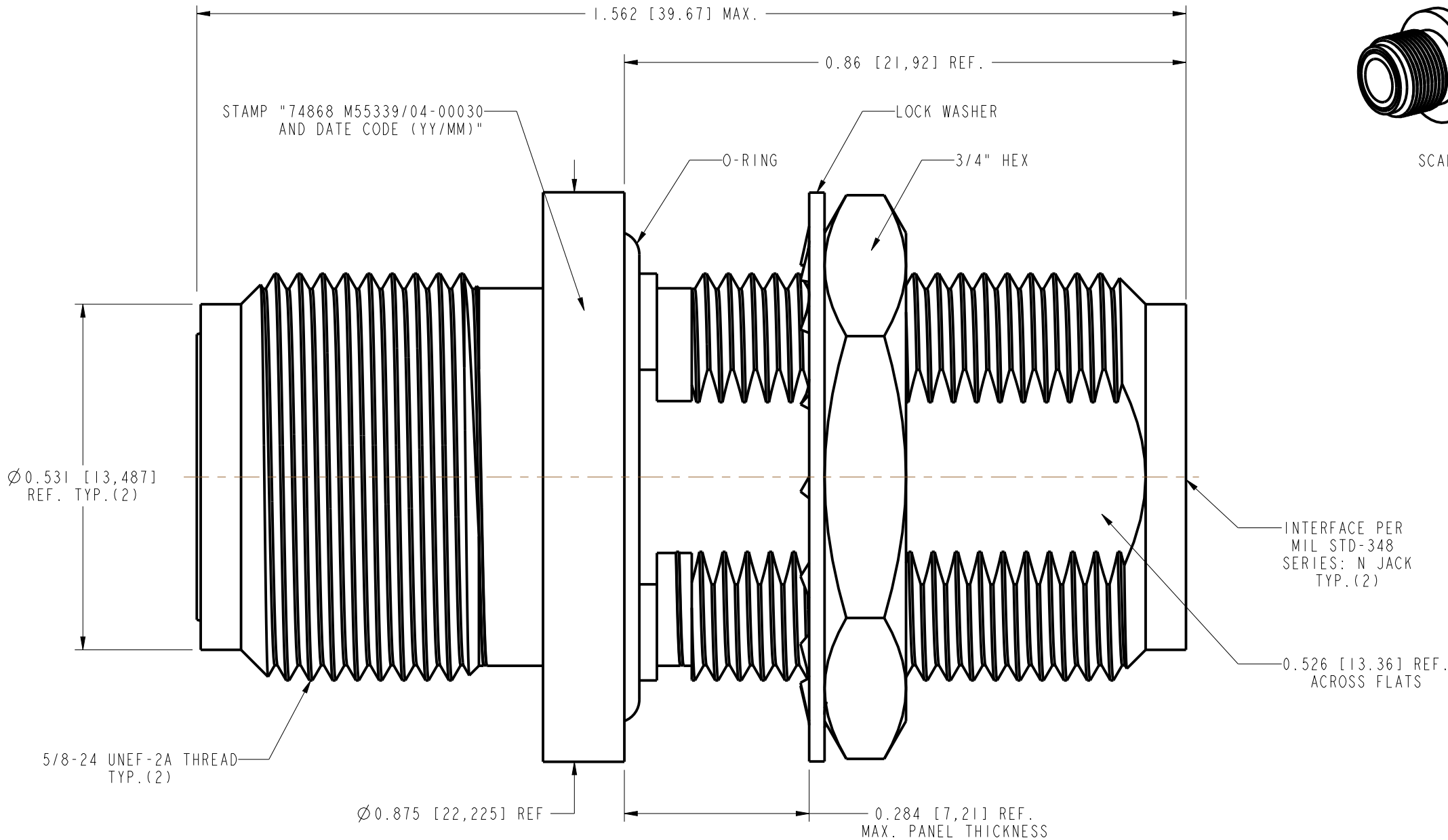
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	--	--	--
M	ADDED COD SHEET, NO CHANGES	9/19/14	50147	AAP



SCALE 1.000



RECOMMENDED MOUNTING  
HOLE DIMENSIONS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL  SEE NOTES	DRAWN MADHAN  DATE 14-Aug-14	TITLE STR. TYPE N ADAPTER, F-F, (HERMETIC) PER M55339/04-00030		Amphenol RF  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 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.	REFERENCE M55339/04-00030	ENGINEER B.C. GLEISSNER  DATE 14-Aug-14	SCALE: 5.0:1.0 SHEET 2 OF 2		DRAWING NO.82-5552	
	CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI  DATE 9/10/14	DWG SIZE B		ITEM NO.82-5552	
	FINISH	CAD FILE	REV M		PART NO.82-5552	

# Mouser Electronics

Authorized Distributor

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