I. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES): BODY - BRASS, GOLD PLATING (.000010 THICK) CONTACT - BRASS, GOLD PLATING (.000050 THICK)
COUPLING NUT - STAINLESS STEEL, PASSIVATED
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz

C. RETURN LOSS: 25 dB

3. MECHANICAL:

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

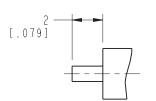
4. PACKAGING:

A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED

"AMPHENOL, 901-10053, AND DATE CODE"

5. TRIM CABLE AS SHOWN

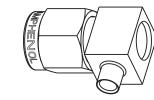




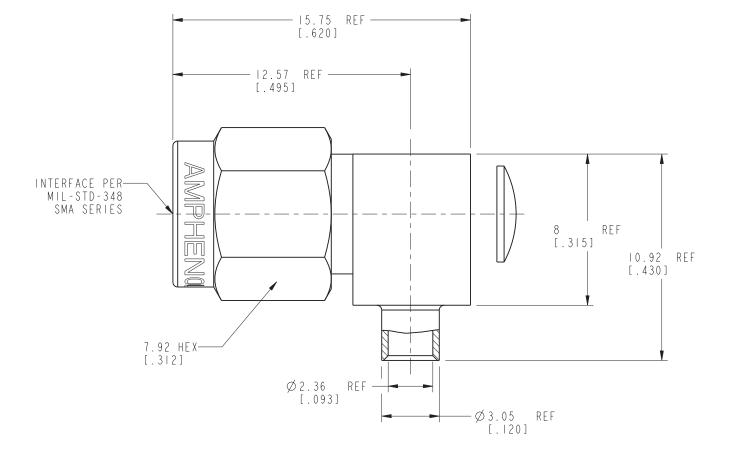
SCALE 8.000

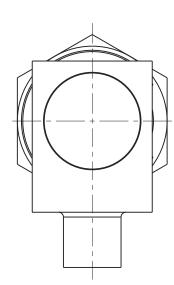
RECOMMENDED CABLE STRIPPING DIM'S REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
Α	RELEASE TO MFG	1/15/07	46394	MAH
С	COUPLING NUT'S PN WAS CHANGED	05-Sep-11	48774	SH



SCALE 2.000





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <pre></pre>	MATERIAL	DRAWN T.DENG	DATE 04-Sep-11	TITLE SMA, RA PLUG		Amphenol RF
E - These drawings, specifications, or other data (I) are, and remain the rty of Amphenol corp. (2) must be returned upon request; and (3) are dential and not to be disclosed to any person other than those to whom they		ENGINEER M. HOYACK	DATE 12 - Jul - 00	CABLE RG-405		www.amphenolrf.com
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	REFERENCE EAR# 46I GEN# ASSYM27_SMA	APPROVED S.HSIEH	DATE 05-Sep-11	OR . 086" CONF SCALE: 5.0:1.0 SHEET 2	OF 2	DRAWING NO. 901-10053
product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	615X-1753-100 CONFIGURATION LEVEL: FINISH	CAD FILE		DWG SIZE B	RE V	PART NO. 901-10053