#### NOTES:

## I. MATERIALS & FINISHES:

- BRASS, GOLD PLATED - BERYLLIUM COPPER, GOLD PLATED CONTACT

INSULATOR

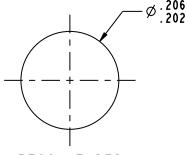
#### 2. ELECTRICAL:

= DC TO 6.0 GHz A. FREQUENCY RANGE B. V.S.W.R. = 1.100 @ 2.5 GHz C. D.W.V. = 1,000 VRMS MIN. D. INSULATION RESISTANCE = 5,000 MEGOHMS MIN.

## 3. PHYSICAL:

A. TEMPERATURE RANGE = -65°C TO +165°C B. DURABILITY = 500 MATING CYCLE

= 500 MATING CYCLES MIN.



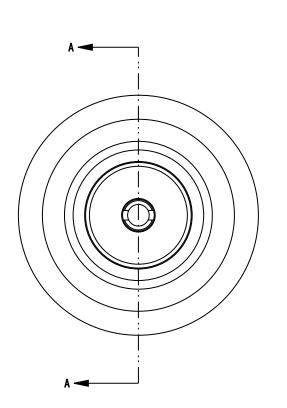
RECOMMENDED MOUNTING HOLE

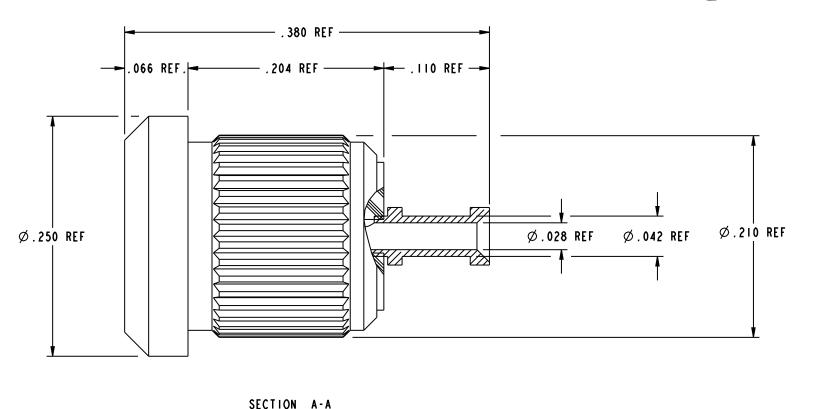
SCALE 5.000

919-164A-71S		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 🕀 🖯	A	RELEASE TO MFG.	7/18/02	44117	BCG
	В	A) PICTORIAL CHANGE: ADDED CHAMFER	3/11/03	44391	BCG
	С	SEE SHEET I	2/11/10	47876	PNE



SCALE 5.000





TITLE

# CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

3 PLACE DECIMAL ±.005 (0,127 mm) 2 PLACE DECIMAL ±.015 (0,381 mm) NOTICE - These drawings, specifications, or other data (I) are, and remain the 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 or disclosed by said drawings, specifications, or other data.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

MATERIAL REFERENCE REPLACES 919-156A-71S GEN# ASSYFI6\_MCX

615X-1667

EAR# 401

DRAWN DATE 06-Dec-01 B.C. GLEISSNER ENGINEER DATE G. ANTONINI 12-Feb-01 APPROVED DATE O. BARTHELMES 7/18/02 CAD FILE

Root Folder/MCX/919-164A-71S

75 OHM MCX PRESS FIT BULKHEAD RECEPTACLE

Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com

SCALE: 10.0:1 SHEET 2 OF 2

CODE ID DWG SIZE DRAWING NO. REV 919-164A-71S 74868