NOTES:

I. MATERIALS & FINISHES:

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

INSULATOR

2. ELECTRICAL:

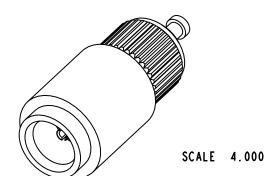
A. FREQUENCY RANGE B. V.S.W.R. C. D.W.V. = DC TO 6.0 GHz = 1.100 **@** 2.5 GHz C. D.W.V. = 1,000 VRMS MIN.
D. INSULATION RESISTANCE = 5,000 MEGOHMS MIN.

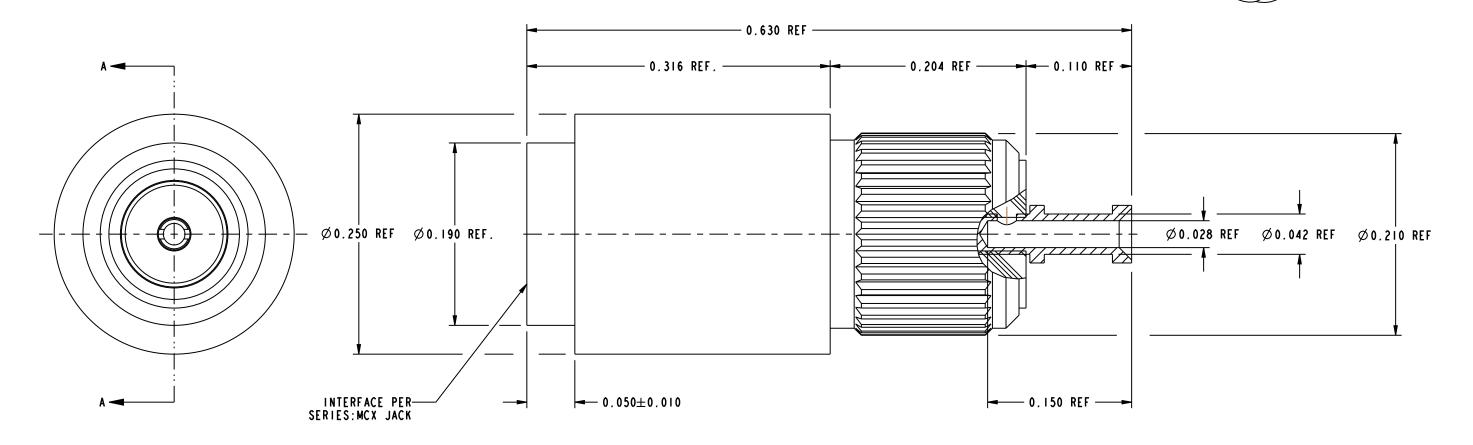
3. PHYSICAL:

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



919-165A-71S	REVISIONS				
DRAWING NO.		DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 🕀 🖯	A	RELEASE TO MFG.	7/18/02	44117	BCG
	В	A) PICTORIAL CHANGE: ADDED Ø.190 x .050 UNDERCUT	3/11/03	44391	BCG
	С	SEE SHEET I	2/11/10	47876	PNE





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
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.	REFERENCE REPLACES 919-1 GEN# ASSYF16_M 615X-1709 EAR# 401

MATERIAL	DRAWN	DATE
	B.C. GLEISSNER	9/14/01
	ENGINEER	DATE
	G. ANTONINI	2/12/01
REFERENCE REPLACES 919-157A-71S	APPROVED	DATE
GEN# ASSYFI6_MCX	O. BARTHELMES	7/18/02
615X-1709 EAR# 401	CAD FILE Root Folder/MCX/919-165A-71S	
	KOOT FOIGET/MCX/919-163A-/13	

75	OHM	MC X	PRESS	FIT
BUL	KHEA	AD R	ECEPTA	CLE

TITLE

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 919-165A-71S 74868 C