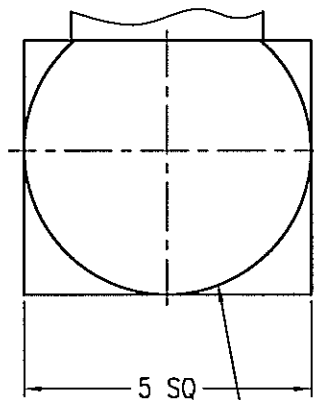
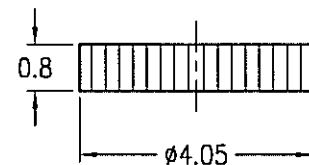
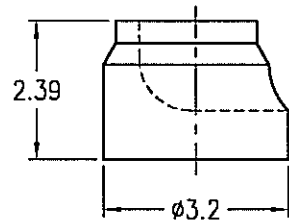
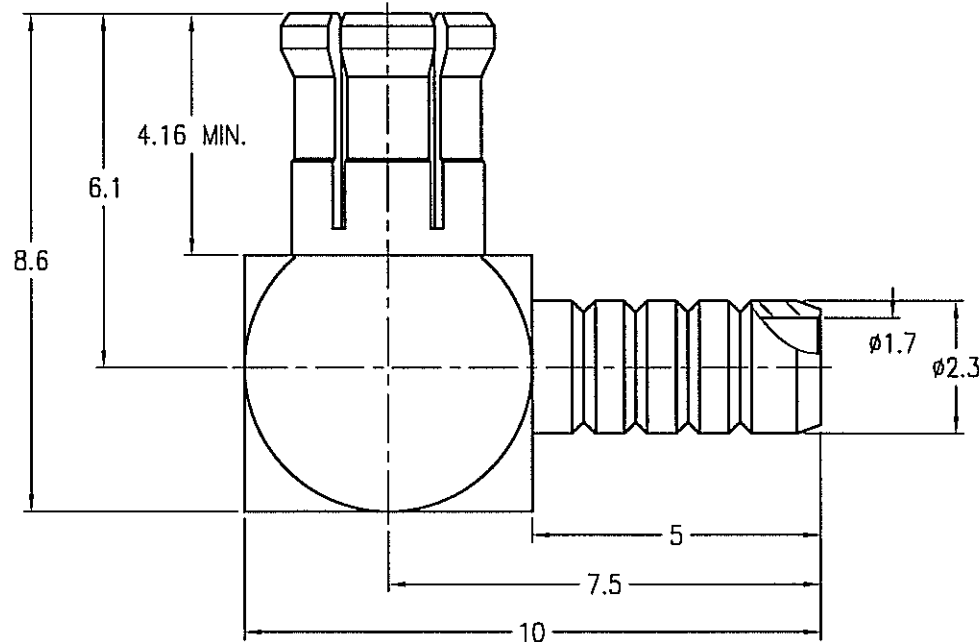


NOTES:

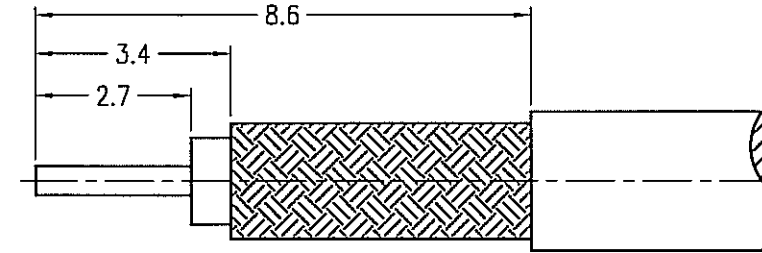
- MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
BODY AND CAP - BERYLLIUM COPPER , WHITE BRONZE PLATING (COPPER-TIN-ZINC)
CONTACT -BERYLLIUM COPPER , GOLD PLATING
INSULATORS - DELRIN & TEFLON
FERRULE - COPPER , WHITE BRONZE PLATING (COPPER-TIN-ZINC)
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-6 GHz
C. VSWR(RETURN LOSS): 1.5 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: - 40°C to +155°C
- OTHER:
A. CRIMPED FERRULE: HEX CRIMP SIZE .128"
B. SOLDER CENTER CONDUCTOR
C. INSTALL DISC INSULATOR
D. PRESS FIT METAL COVER



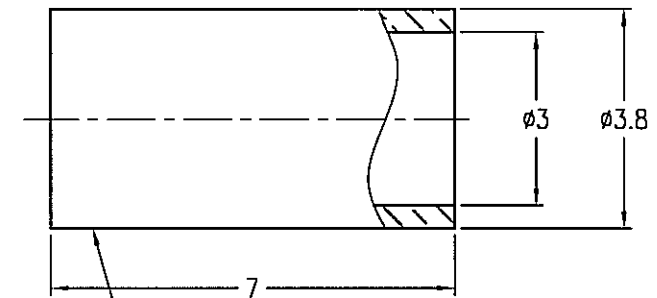
THIS SURFACE MARKED "NM"
TO SIGNIFY NON-MAGNETIC CONNECTORS



919-NM104P-51A		REVISIONS			
PART NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/8/04	46108	CISSY



RECOMMENDED
CABLE STRIPPING DIM'S



THIS SURFACE MARKED "NM"
TO SIGNIFY NON-MAGNETIC CONNECTORS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°

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.

MATERIAL

REFERENCE

919-104P-51A1X

FINISH

DRAWN

CISSY

ENGINEER

GEFFERY

APPROVED

CAD FILE

F:\DWG\CNPD\919\NM104P\51ASZ

DATE

08-Aug-06

DATE

08-Aug-06

DATE

8-8-06

TITLE

MCX R/A CRIMP PLUG
NON MAGNETIC

(FOR RG-174/U,188A/U,316/U)

SCALE: 6/1

DWG SIZE

B

SHEET

74868

REV

A

Amphenol RF

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

DRAWING NO.

ITEM NO.

PART NO. 919-NM104P-51A