I. MATERIALS OF CONSTRUCTION:
BODY. WASHER & LOCKING SLEEVE = B

BODY, WASHER & LOCKING SLEEVE = BRASS, NICKEL PLATED (.000100 THICK)
MALE CONTACT = BRASS, GOLD PLATED (.000030 THICK)
OUTER CONTACT = BeCu, GOLD PLATED (.000030 THICK)

INSULATION = PTFE

COIL SPRINGS (2) = STAINLESS STEEL, PASSIVATED

BALLS (3) = INOX, PASSIVATED

FERRULE = SEAMLESS COPPER, NICKEL PLATED (.000100 THICK)

2. ELECTRICAL:

NOTES:

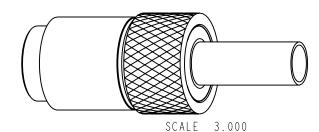
A. IMPEDANCE = 75 OHMS

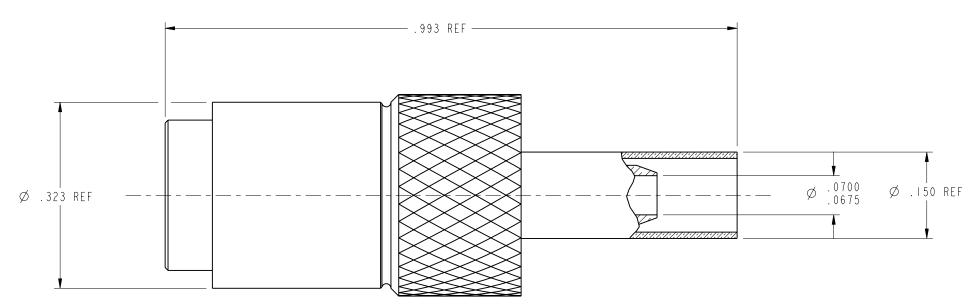
B. FREQUENCY RANGE = 0-2 GHz

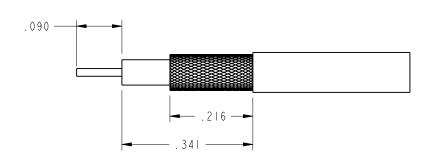
C. RETURN LOSS = 20 dB @ I GHz

3. CRIMP USING TOOL 227-944, DIE 227-1221-3 CAVITY "A" (.151 HEX)
CRIMP CONTACT USING TOOL 227-1454, POSITIONER DANIELS TOOL # K1628.

102-799-7579		REVISIONS				
DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	$\oplus \ \dashv$	Α	RELEASE TO MFG.	5/7/04	44952	HP
		В	DANIELS # WAS 615X-1715 SETTING 5	9/7/05	45715	CPM
		C	SHFFT 2 & 3 NOTE 3 HEX WAS .128:	3/22/07	46479	СРМ







RECOMMENDED CABLE STRIPPING DIM'S. SCALE 4.000

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL	ANGLES
$\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm)	± l°
MOTICE The demise and finding to the data (1) and	and a section 14 a

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.

EAR# 1352

DRAWN
H. PARIKH
04-May-04

ENGINEER
K. CAPPOZI

APPROVED
O. BARTHELMES

CAD FILE

1:\1023\102-799-7579

75 OHM I.O/2.3 PLUG FOR RG-179 TYPE CABLE

TITLE

CUSTOMER OUTLINE DRAWING
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Amphenol RF

Danbury, CT, USA

Tainan, Taiwan

Shenzhen, China

www.amphenolrf.com

SCALE: 6.0:1 SHEET 3 OF 3

NO. REV

CODE ID DWG SIZE DRAWING NO. 74868 B 102-799-7579