I. MATERIALS OF CONSTRUCTION:

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:

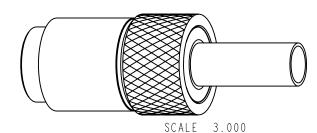
A. IMPEDANCE = 75 OHMS

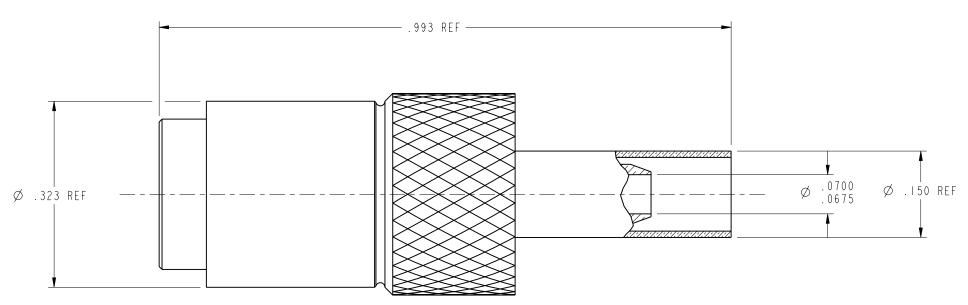
B. FREQUENCY RANGE = 0-2 GHz

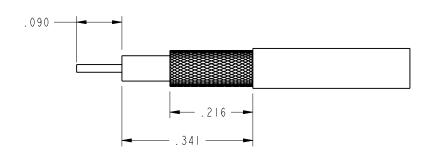
C. RETURN LOSS = 20 dB @ I GHz

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. 🕀 🖯		Α	RELEASE TO MFG.	5/7/04	44952	HP			
			В	DANIELS # WAS 615X-1715 SETTING 5	9/7/05	45715	CPM			
			С	SHEET 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 ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL
NOTICE - These drawings, specifications, or other data (I) 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	REFERENCE GEN# ASYM4 615X-1715-
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

MATERIAL	DRAWN
	H. PAF
	ENGINE
	K. CAF
REFERENCE GEN# ASYM4_1023	APPROV
615X-1715-100	O. BAF
	CAD F

DRAWN	DATE
H. PARIKH	04 - May - 04
ENGINEER	DATE
K. CAPPOZI	11-Feb-02
APPROVED	DATE
O. BARTHELMES	5/5/04
CAD FILE	
1:\1023\102-799-7579	

75 C)HM	. 0 /	2.	3	PLUG	
FOR	RG-	79	ΤY	PΕ	CABL	_ [

74868

TITLE

CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

				SCALE: 6.0:1	SHEET	3	OF 3
CODE ID	DWG SIZE	DRAWING	NC),			REV
74868	l R		1 ()2-799-7.	579		C

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Connectors / Coaxial Connectors category:

Click to view products by Amphenol manufacturer:

Other Similar products are found below:

8915-1511-000 89674-0827 6001-7071-019 6002-7051-003 6002-7551-202 6059674-1 619550-1 630059-000 M39030/3-01N M3933/25-36N 6500-7071-046 6769 CX050L2AQ 7002-1542-011 7004-1512-000 7009-1511-004 7010-1511-000 7029-1511-060 7101-1541-010 7101-1571-002 7105-1521-002 7145-1521-002 7203-1571-003 7209-1511-011 7210-1511-015 7210-1511-019 73137-5015 73216-2241 7325-1512-000 73404-2300 7405-1521-005 7405-1521-802 7406-1521-005 8527 8547 FS11V 8808-1511-001 9049-9513-000 9074-9513-000 9101-9573-002 910A205F 9130-9573-002 PL11SC-026 PL375-33 PL40-5 PL71-9 PL74C-221 PL75MC-217 PL803-7 980-8666-005