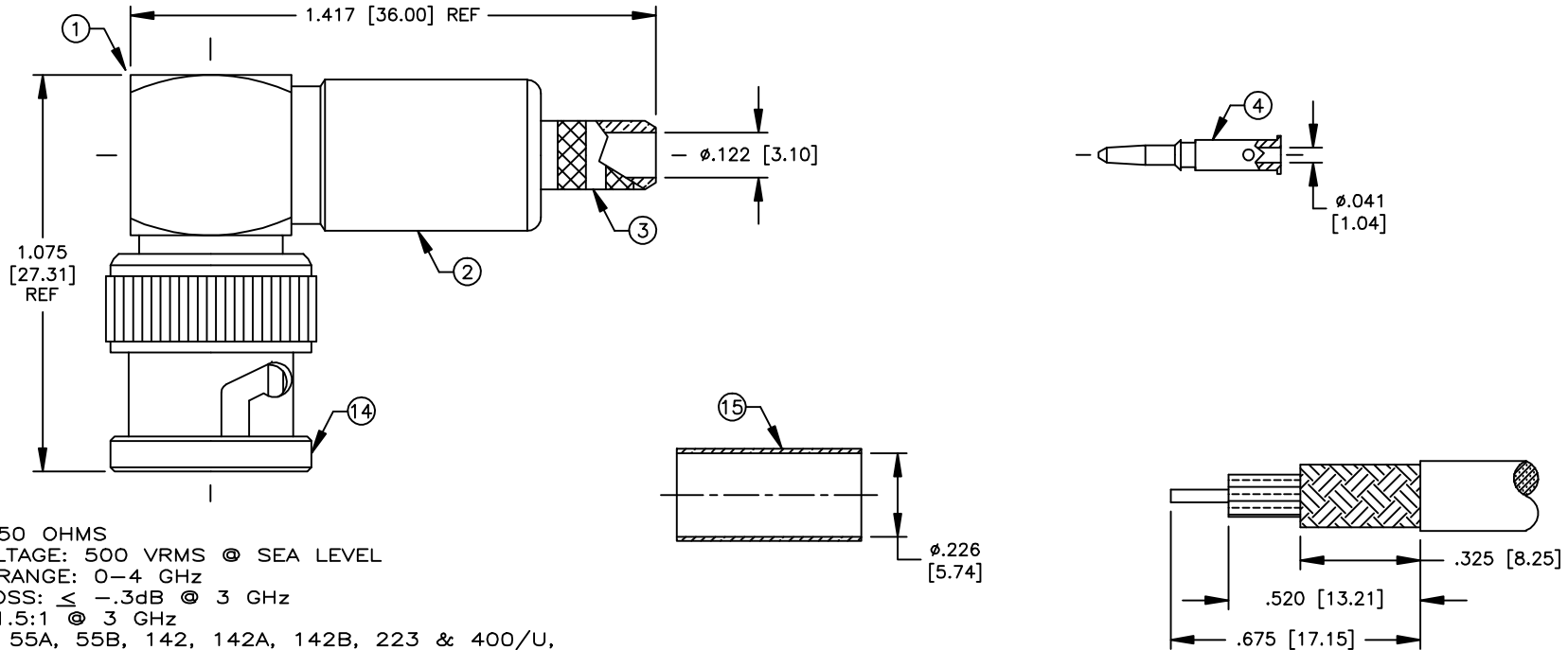


# SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	1/11/00	J. D. McR.

008974



IMPEDANCE: 50 OHMS  
 WORKING VOLTAGE: 500 VRMS @ SEA LEVEL  
 FREQUENCY RANGE: 0-4 GHz  
 INSERTION LOSS:  $\leq -3\text{dB}$  @ 3 GHz  
 VSWR MAX: 1.5:1 @ 3 GHz  
 FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 & 400/U,  
 ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142, 9907  
 INTERFACE PER MIL-STD-348, SECTION 301.1

**SUGGESTED STRIPPING INSTRUCTIONS**

SUGGESTED DIES: .213 & .068

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
15	FERRULE	1	COPPER	NICKEL
14	SHELL	1	BRASS	NICKEL
13	COVER	1	BRASS	NICKEL
12	WASHER	1	BRASS	NICKEL
11	SPRING	1	SK-5	NICKEL
10	SPLIT LOCK WASHER	1	BRASS	NICKEL
9	GASKET	1	S.I. RUBBER	RED
8	DIELECTRIC	1	PTFE	NONE
7	DIELECTRIC	1	PTFE	NONE
6	PIN	1	BRASS	GOLD
5	CONTACT	1	PHOS BRONZE	GOLD
4	PIN	1	BRASS	GOLD
3	BARREL	1	BRASS	NICKEL
2	PRESS FIT BODY	1	BRASS	NICKEL
1	BODY	1	BRASS	NICKEL

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:  
DECIMALS DIAMETER

DRAWN C. ZUNIGA	1/11/00
CHECKED	
ORJ DRAWN C. ZUNIGA	1/11/00

APPROVALS	DATE
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## *RFconnectors*

DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD  
SAN DIEGO, CA 92126  
(619)549-6340  
(619)549-6345 FAX

## RFB-1110-C1

BNC MALE RIGHT ANGLE CRIMP

SIZE A	CABLE GROUP C1	DWG NO. RFB-1110C1	REV —
SCALE: 2:1		CAD FILE 13ARC B	SHEET 1 OF 1