

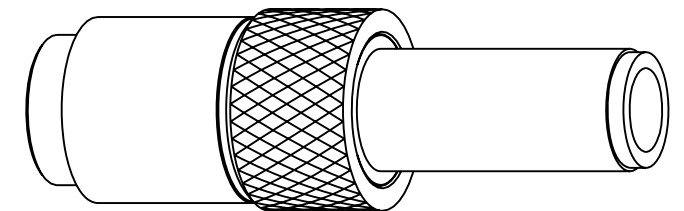
NOTES:
1. DO NOT SCALE THIS DRAWING

2. MATERIALS OF CONSTRUCTION:
BODY, WASHER & LOCKING SLEEVE = BRASS, NICKEL PLATED (.000100 THICK)
MALE CONTACT = BRASS, GOLD PLATED (.000005 THICK)
OUTER CONTACT: BeCu, GOLD PLATED (.000005 THICK)
INSULATION: PTFE
COIL SPRINGS (2) = STAINLESS STEEL, PASSIVATED
BALLS (3) = INOX, PASSIVATED
FERRULE = SEAMLESS COPPER, NICKEL PLATED (.000100 THICK)

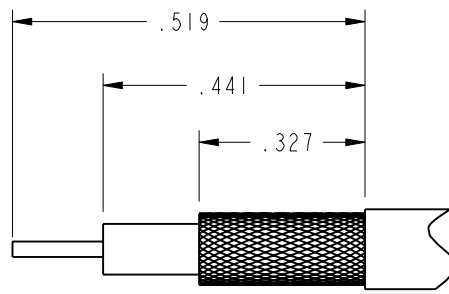
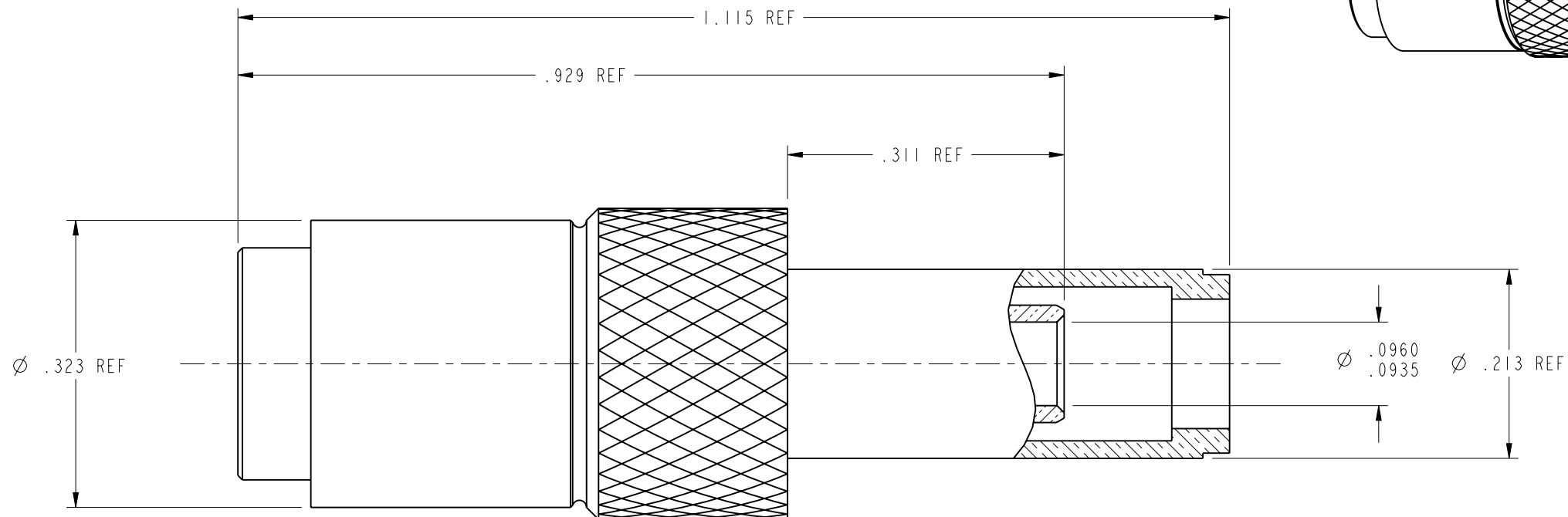
3. ELECTRICAL:
A. IMPEDANCE = 75 OHMS
B. FREQUENCY RANGE = DC - 2 GHz
C. VSWR (RETURN LOSS) = 1.23 (19.7) MAX

4. CRIMP USING TOOL (.178 HEX)
SOLDER CONTACT

102-799-7535		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG	7/17/06	46177	MAH
	B	.000005 THICK GOLD ON CONTACTS WAS .000030 THICK	8/28/06	46219	MAH



SCALE 3.000



RECOMMENDED CABLE
STRIPPING DIM'S

SCALE 4.000

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN MIKE HOYACK	DATE 11-Jul-02	TITLE 1.0/2.3 PUSH PULL PLUG 75 OHM 735A CABLE		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com
	REFERENCE EAR 637 & 2132 GEN# ASSYM4_1023 615X-1814-100	ENGINEER MIKE HOYACK	DATE 06-Jun-02			
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						SHEET 2 OF 2
						REV B

Mouser Electronics

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