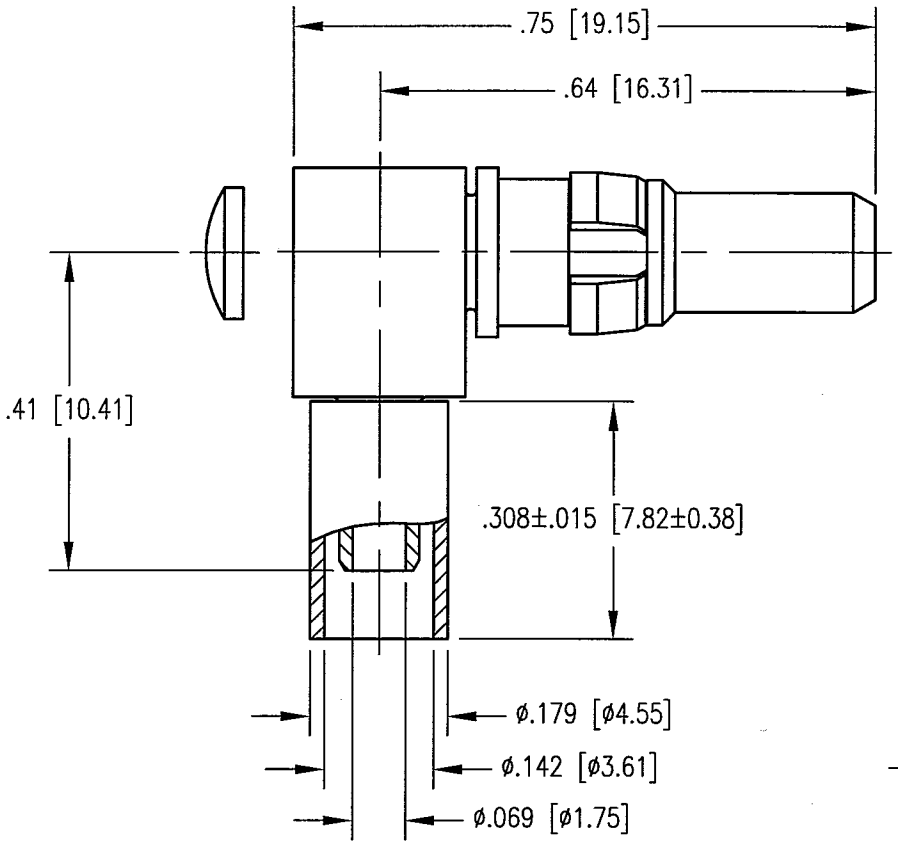
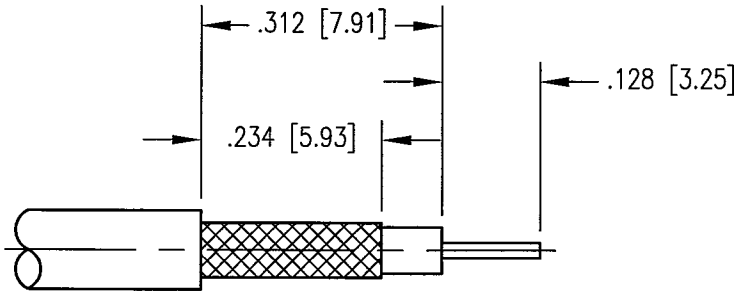
DWG. NO.	312-910-0631G

REV	DESCRIPTION	BY DATE	APPD
A	ECR 7423	JWH 7/30/02	





CABLE TRIMMING DIMENSIONS

NOTES:

1. MATERIALS:
   - CLIP RING: BERYLLIUM COPPER PER ASTM B194
   - CONTACT: COPPER ALLOY
   - INSULATOR: TEFLON PER ASTM D1710
   - ALL OTHER METAL PARTS: BRASS PER ASTM B16
2. FINISH:
   - CLIP RING: .000100 MIN. NICKEL PRE QQ-N-290 OVER COPPER FLASH
   - CAP AND FERRULE: .000005 MIN. GOLD PER MIL-G-45204 OVER .000050 MIN. NICKEL PER QQ-N-290
   - ALL OTHER METAL PARTS: .000030 MIN. GOLD PER MIL-G-45204 OVER .000050 MIN. NICKEL PER QQ-N-290
3. FOR USE WITH RG-316 DOUBLE SHIELD CABLE OR EQUIVALENT.
4. FOR CABLING PROCEDURE USE CAP 9-16 WITH TRIMMING DIMENSIONS SHOWN.
5. CRIMP USING A .151 HEX DIE.

PER ASME Y14.5M-1994
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES [MM]
TOLERANCES:
DECIMALS .XX ± .01 [0.254]
.XXX ± .005 [0.127]
ANGLES ± 2°
SCALE: 4:1

CUSTOMER DRAWING

DRAWN	DATE	CHECKED	DATE
JWH	3/1/01	JED	3/8/01
APPROVED	DATE	APPROVED	DATE
JEM	3/8/01	KJT	3/8/01

NORTHROP GRUMMAN

Winchester Electronics 400 Park Road Watertown, CT 06795

TITLE

31 SERIES R/A PLUG

A	312-910-0631G	SHT. 1 OF 1	REV. A

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