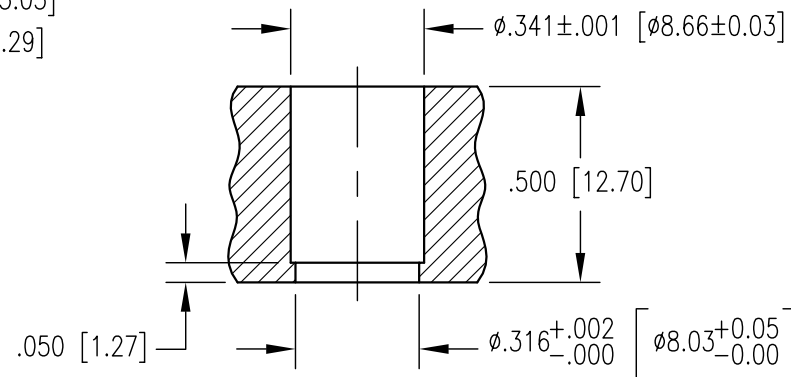
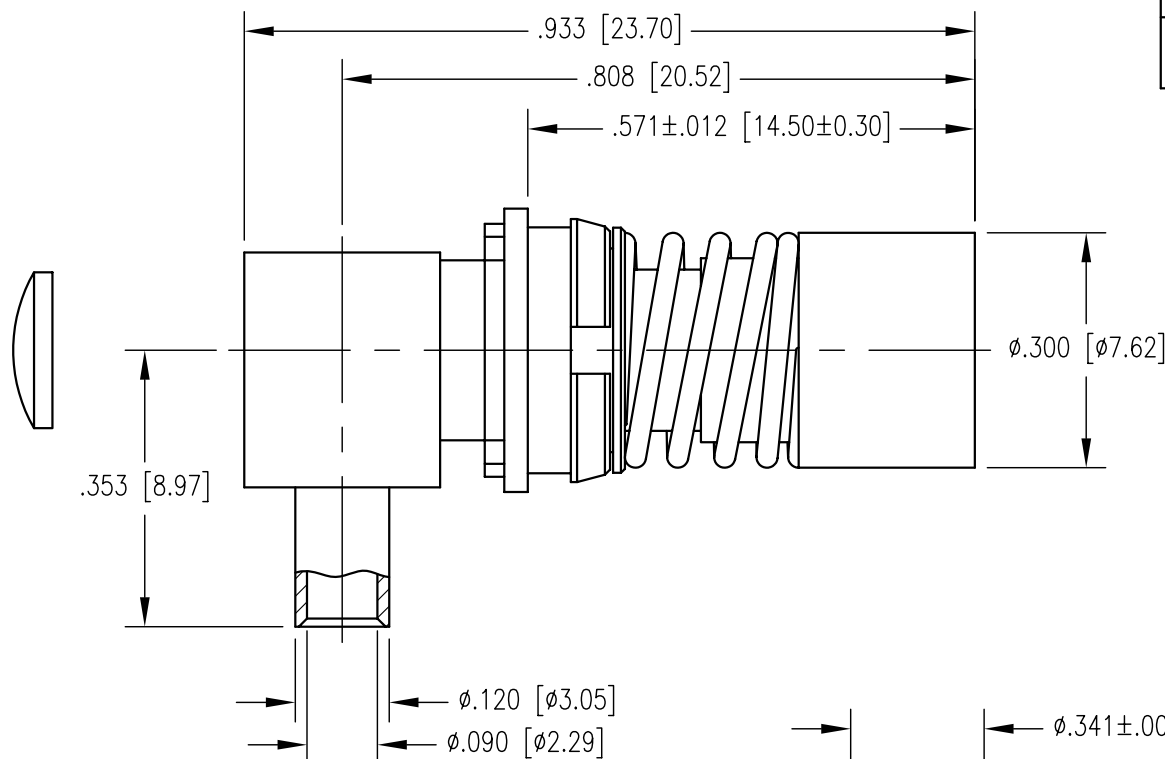
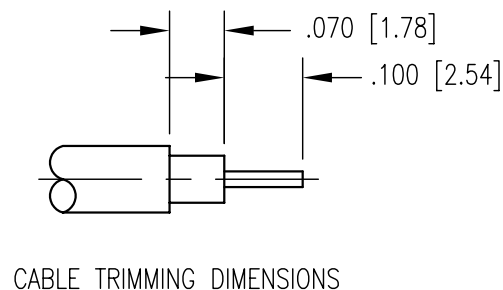


REV	DESCRIPTION	BY DATE	APPD
A	RELEASED PER ECR 7664	JED 3/21/02	JEM



RECOMMENDED MOUNTING HOLE
(1/2 SCALE)

NOTES:

1. MATERIALS:

INSULATOR: TEFLON PER ASTM D1710

SPRING: MUSIC WIRE PER ASTM A228

CLIP RING, FRONT AND OUTER CONTACTS: COPPER ALLOY

C-RING: SPRING STEEL

ALL OTHER METAL PARTS: BRASS PER ASTM B16

2. FINISH:

BODY AND MOUNTING SLEEVE: .000015 MIN. GOLD PER MIL-G-45204 OVER
.000050 MIN. NICKEL PER QQ-N-290CONTACTS AND SHROUD: .000030 MIN. GOLD PER MIL-G-45204 OVER
.000050 MIN. NICKEL PER QQ-N-290C-RING AND CAP: .000005 MIN. GOLD PER MIL-G-45204 OVER
.000050 MIN. NICKEL PER QQ-N-290CLIP RING: .000100 MIN. NICKEL PER QQ-N-290
OVER COPPER FLASH

SPRING: UNPLATED

3. DESIGNED FOR USE WITH .085 DIA. SEMI-RIGID CABLE OR EQUIVALENT.

4. FOR CABLING PROCEDURES USE CAP 5-25 WITH TRIMMING DIMENSIONS SHOWN.

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		NORTHROP GRUMMAN	
CUSTOMER DRAWING		Winchester Electronics 62 Barnes Industrial Road North Wallingford, CT 06492	
DRAWN JED DATE 8/14/02		CHECKED JWH DATE 9/5/02	
APPROVED JEM DATE 9/5/02		APPROVED MG DATE 9/5/02	
A		SD363-522-0850H	SHT. 1 OF 1 REV. A

NORTHROP GRUMMAN

Winchester Electronics 62 Barnes Industrial Road North

Wallingford, CT 06492

BMA RIGHT ANGLE RECEPTACLE
(SNAP-FIT)