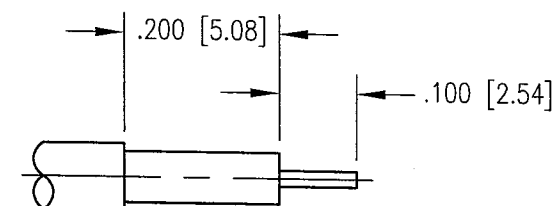
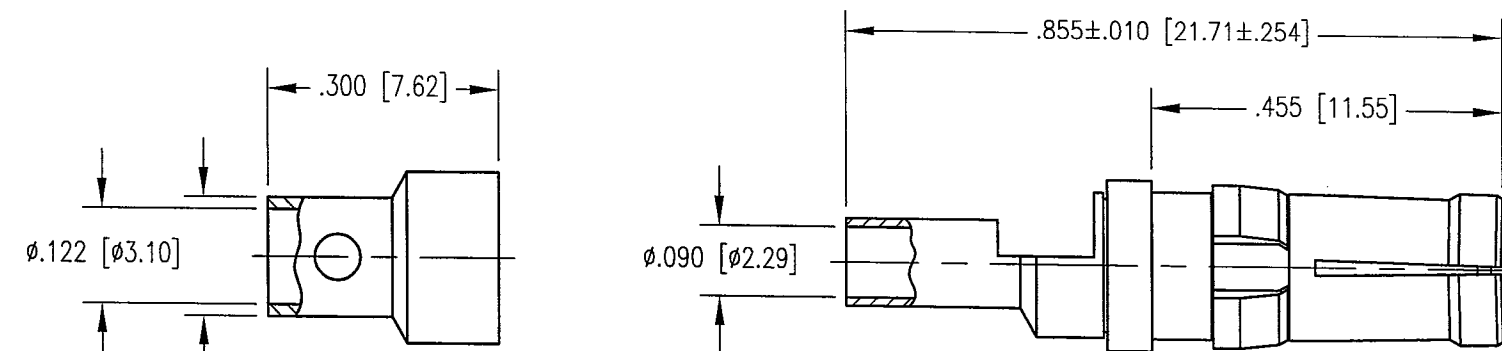


| DWG. NO. 211-510-0850G |             |         |      |
|------------------------|-------------|---------|------|
| REV                    | DESCRIPTION | BY DATE | APPD |
| B                      | ECR 7246    | 2/6/02  | JHL  |



CABLE TRIMMING DIMENSIONS

# NOTES:

## 1. MATERIALS:

FRONT BODY: BERYLLIUM COPPER PER ASTM B196

CLIP RING: BERYLLIUM COPPER PER ASTM B194

INSULATOR: TEFLON PER ASTM D1710

ALL OTHER METAL PARTS: BRASS PER ASTM B16

## 2. FINISH:

CLIP RING: .000100 MIN. NICKEL PER QQ-N-290  
OVER COPPER FLASH

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. ELECTRICAL:

IMPEDANCE: 50 OHMS NOMINAL

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

5. FOR CABLING PROCEDURE USE CAP 5-09 WITH TRIMMING DIMENSIONS SHOWN.

|                                                                                      |                |                 |                |                                                             |        |
|--------------------------------------------------------------------------------------|----------------|-----------------|----------------|-------------------------------------------------------------|--------|
| PER ASME Y14.5M-1994<br>UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES [MM] |                |                 |                | <b>NORTHROP GRUMMAN</b>                                     |        |
| TOLERANCES:<br>DECIMALS .XX ± .01 [0.254]<br>.XXX ± .005 [0.127]<br>ANGLES ± 2°      |                |                 |                | Winchester Electronics 400 Park Road<br>Watertown, CT 06795 |        |
| <b>CUSTOMER DRAWING</b>                                                              |                |                 |                | <b>RDM STRAIGHT RECEPTACLE</b>                              |        |
| DRAWN<br>JED                                                                         | DATE<br>6/7/99 | CHECKED<br>TLB  | DATE<br>6/7/99 | TITLE<br>A                                                  |        |
| APPROVED<br>JMC                                                                      | DATE<br>6/7/99 | APPROVED<br>JMC | DATE<br>6/7/99 | SHT. 1 OF 1                                                 | REV. B |