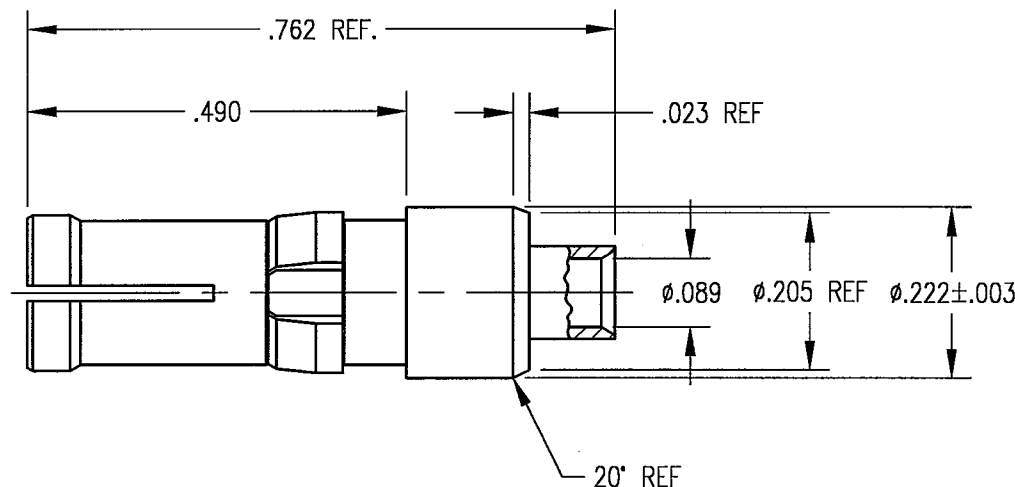


CABLE TRIMMING DIMENSIONS

NOTES:

1. MATERIALS:  
FRONT BODY: BERYLLIUM COPPER PER ASTM B196  
REAR BODY: BRASS PER ASTM B16  
INSULATOR: TEFLON PER ASTM D1710  
CONTACT: BRASS PER ASTM B16
2. FINISH:  
CENTER CONTACT AND BODY: .000030 MIN GOLD PER MIL-G-45204 OVER  
.000050 MIN NICKEL PER QQ-N-290  
CLIP RING: .000100 MIN NICKEL PER QQ-N-290 OVER  
COPPER FLASH
3. ELECTRICAL:  
OPERATING FREQUENCY: 0 TO 3.0 GHz  
IMPEDANCE: 50 OHMS  
VSWR: 1.15 MAXIMUM
4. RETENTION IN HOUSING SHALL BE 15 LBS MIN.
5. FOR CABLING PROCEDURES USE CAP 5-15.

EFFECTIVE FEBRUARY 19, 1999 THIS  
DRAWING BECAME THE PROPERTY  
OF WINCHESTER ELECTRONICS DIV.  
400 PARK RD., WATERTOWN, CT 06795  
LITTON SYSTEMS, INCORPORATED.

UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE NOMINAL AND  
FOR REFERENCE ONLY.  
DIMENSIONS IN INCHES  
DO NOT SCALE PRINT

# SALES DRAWING



## RETCONN

A SUBSIDIARY OF SPM  
199 W. PEARL ROAD TORRINGTON, CT. 06790  
TEL. (860) 489-1220 FAX (860) 496-7307

|                           |                           |                |              |            |
|---------------------------|---------------------------|----------------|--------------|------------|
| TITLE                     |                           |                |              |            |
| STRAIGHT CABLE RECEPTACLE |                           |                |              |            |
| DRAWN<br>JED              | DATE<br>11/10/97          | CHECKED<br>PRP | SCALE<br>4:1 | FSCM ODWJ4 |
| APPR.<br>KJT              | DWG. NO.<br>311-510-0850G | REV.<br>E      |              |            |

| REV.      | DESCRIPTION OF CHANGE | DATE     | DRN | APPR | MATERIAL |
|-----------|-----------------------|----------|-----|------|----------|
| E         | ECN 2146              | 11/20/98 | JMC | KJT  |          |
| D         | ECN 2052              | 7/10/98  | JMC | KJT  |          |
| C         | NPR 623               | 11/10/97 | JED | KJT  |          |
| REVISIONS |                       |          |     |      | FINISH   |