

NOTES:

1. MATERIALS:

BODY AND FERRULE: BRASS PER ASTM B16  
CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196  
CLIP RING: BERYLLIUM COPPER PER ASTM B194  
INSULATOR: TEFLON PER ASTM D1710

2. FINISH:

BODY AND CENTER CONTACT: .000030 MIN. GOLD PER MIL-G-45204 OVER  
.000050 MIN. NICKEL PER QQ-N-290  
FERRULE AND SPRING WASHER: .000005 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:

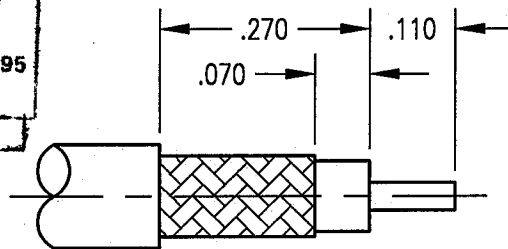
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS  
FREQUENCY RANGE: 0-900 MHz

4. FOR USE WITH RAYCHEM 5021K1011 COAXIAL CABLE

5. FOR CABLING PROCEDURES USE CAP 9-07 WITH TRIMMING DIMENSIONS SHOWN.

6. CRIMP USING .178 HEX DIE Y-197.

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




CABLE TRIMMING DIMENSIONS

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REV.	DESCRIPTION OF CHANGE	DATE	DRN	APPR
A	ECN 1924	2/18/98	JED	AT
-	RELEASED PER NPR 706	2/5/98	JED	JMC

UNLESS OTHERWISE SPECIFIED  
TOLERANCES: 3 PLACE DECIMALS  $\pm.005$  2 PLACE DECIMALS  $\pm.010$   
FRACTIONS  $\pm 1/64$  ANGLE  $\pm 2^\circ$   
ALL DIMENSIONS PRIOR TO PLATING  
CHAMFER 1ST THREAD  $45^\circ$  TO ROOT DIAMETER  
REMOVE ALL BURRS AND SHARP EDGES  
ALL DIAMETERS TO BE CONCENTRIC WITHIN .003 TIR  
SURFACE FINISH SHALL BE 63 MICRONS MAXIMUM  
DIMENSIONS IN INCHES DO NOT SCALE PRINT

<b>SALES DRAWING</b>				
		<b>RETCONN</b>		
A SUBSIDIARY OF SPM 199 W. PEARL ROAD TORRINGTON, CT. 06790 TEL. (860) 488-1220 FAX (860) 488-7307				
TITLE <b>RDM STRAIGHT PLUG</b>				
DRAWN JED	DATE 2/5/98	CHECKED PRP	SCALE 4:1	FSCM ODWJ4
APPR. JMC	DWG. NO. 260-910-1073G			REV. A