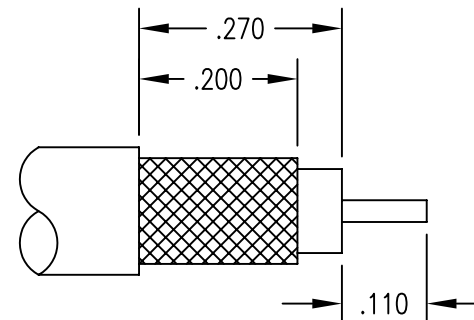


NOTES:

1. MATERIAL:
 CLIP RING: BERYLLIUM COPPER PER, ASTM B194.
 CENTER CONTACT: BERYLLIUM COPPER PER, ASTM B196.
 FERRULE, OUTER CONTACT & WEDGE: BRASS PER, ASTM B16.
 INSULATOR: TEFLON PER, ASTM D1710.
2. FINISH:
 OUTER CONTACT & CENTER CONTACT: .000030 MIN. GOLD PER MIL-G-45204 OVER .000050 MIN. OVER NICKEL PER QQ-N-290
 FERRULE: .0000050 GOLD OVER NICKEL
 CLIP RING: NICKEL PER, QQ-N-290.
3. ELECTRICAL:
 DIELECTRIC WITHSTANDING VOLTAGE: 800 VRMS
 RECOMMENDED FREQUENCY RANGE: 0 - 3.0 GHz.
4. FOR USE WITH RG-316 DOUBLE SHIELDED OR EQUIVALENT CABLE.



STRIPPING DIMENSIONS

THIS INFORMATION IS PROPRIETARY AND CONFIDENTIAL. IT IS DISCLOSED TO YOU ON CONDITION NO FURTHER DISCLOSURE IS MADE TO OTHER THAN RETCONN PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM RETCONN INC., TORRINGTON, CT.

June 2006 - This drawing became the property of Winchester Electronics Corporation, Wallingford, CT.

REV.	DESCRIPTION OF CHANGE	DATE	DRN	APPR
D	ECR 8576	06/15/05	PSM	DCam
C	ECN 2055	7/13/98	JMC	
B	ECN 2004	5/6/98	JED	JMC
A	ECN 1832	9/3/97	JED	JMC
-	NPR 432	6/12/97	KJT	AT
REVISIONS				

UNLESS OTHERWISE SPECIFIED
 TOLERANCES: 3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.010
 FRACTIONS ±1/64 ANGLE ±2°
 ALL DIMENSIONS PRIOR TO PLATING
 CHAMFER 1ST THREAD 45° TO ROOT DIAMETER
 REMOVE ALL BURRS AND SHARP EDGES
 ALL DIAMETERS TO BE CONCENTRIC WITHIN .003 TIR
 SURFACE FINISH SHALL BE 63 MICROINCHES MAXIMUM
 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 31 SERIES STRAIGHT CABLE PLUG				
DRAWN KJT	DATE 6/12/97	CHECKED JMC	SCALE 6:1	FSCM ODWJ4
APPR. AT	DWG. NO. 310-910-0631G			REV. D