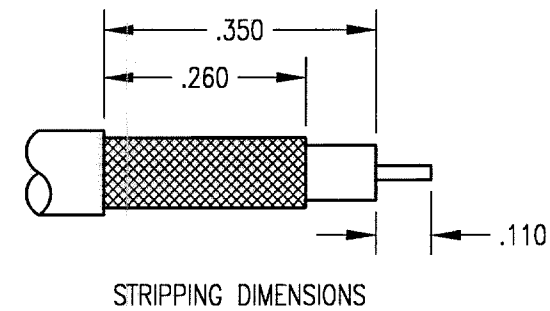


NOTES:

- MATERIALS:**
FRONT BODY: BERYLLIUM COPPER PER ASTM B196.
REAR BODY AND CONTACT: BRASS PER ASTM B16.
INSULATOR: TEFLON PER ASTM D1710.
CLIP RING: BERYLLIUM COPPER PER ASTM B194.
- FINISH:**
BODY AND CONTACT: .000030 GOLD PER MIL-G-45204 OVER NICKEL PER QQ-N-290.
CLIP RING: .000100 MIN. NICKEL PER QQ-N-290 OVER COPPER FLASH.
- FOR USE WITH RG-142 CABLE OR EQUIVALENT.
- FOR CABLING PROCEDURE USE CAP 9-15.




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.

REV.	DESCRIPTION OF CHANGE	DATE	DRN	APPR
D	ECN 2055	7/13/98	JMC	KJT
C	ECN 1971	4/7/98	JED	JMC
B	ECN 1832	9/4/97	JED	JMC
A	ECN 1785	6/18/97	KJT	JMC
-	RELEASED PER NPR 430	5/29/97	JED	JMC
REVISIONS				

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° TO ROOT DIAMETER
REMOVE ALL BURRS AND SHARP EDGES
ALL DIAMETERS TO BE CONCENTRIC WITHIN $.003$ TIR
SURFACE FINISH SHALL BE 63 MICRINCHES MAXIMUM
DIMENSIONS IN INCHES DO NOT SCALE PRINT

MATERIAL
FINISH

SALES DRAWING				
		RETCONN		
A SUBSIDIARY OF SPM 199 W. PEARL ROAD TORRINGTON, CT. 06790 TEL (860) 488-1220 FAX (860) 496-7307				
TITLE				
31 SERIES STRAIGHT CABLE PLUG				
DRAWN JED	DATE 5/29/97	CHECKED KJT	SCALE 4:1	FSCM ODWJ4
APPR. JMC	DWG. NO. 310-910-1161G			REV. D