



NOTES:

1. MATERIALS:
 BODY: BRASS PER ASTM B16
 FRONT CONTACT: BERYLLIUM COPPER PER ASTM B196
 REAR CONTACT: BRASS PER ASTM B16
 INSULATOR: TEFLON PER ASTM D1710
 CLIP RING: BERYLLIUM COPPER PER ASTM B194
2. FINISH:
 BODY AND CONTACT: .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

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.

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 RIGHT ANGLE 3 LEG PC MOUNT PLUG					
DRAWN KJT	DATE 10/20/97	CHECKED JM	SCALE 4:1	FSCM ODWJ4	
APPR. PRP	DWG. NO. 312-010-6142G			REV. -	

REV.	DESCRIPTION OF CHANGE	DATE	DRN	APPR	MATERIAL
-	RELEASE PER NPR 689	1/26/98	EJW	<i>[Signature]</i>	
REVISIONS					
FINISH					