



NOTES:

1. MATERIALS:
MATING BODY: BERYLLIUM COPPER PER ASTM B196
ALL OTHER METAL PARTS: BRASS PER ASTM B16
INSULATOR: TEFLON PER ASTM D1710
2. FINISH:
CONTACT: .000030 MIN. GOLD PER MIL-G-45204 OVER
.000050 MIN. NICKEL PER QQ-N-290
FERRULE AND CAP: .000005 MIN. GOLD PER MIL-G-45204
OVER .000050 MIN. NICKEL PER QQ-N-2
ALL OTHER METAL PARTS: .000015 MIN. GOLD PER
MIL-G-45204 OVER .000050 MIN.
NICKEL PER QQ-N-290

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 MCX EXTENDED RIGHT ANGLE PLUG				
DRAWN KJT	DATE 2/12/98	CHECKED <i>[Signature]</i>	SCALE 8:1	FSCM ODWA
APPR. <i>[Signature]</i>	DWG. NO. 452-900-0632H	REV.		

REV.	DESCRIPTION OF CHANGE	DATE	DRN	APPR	MATERIAL
-	RELEASED PER NPR 720	2/12/98	KJT	PZP	
REVISIONS					
FINISH					