



NOTES:

1. MATERIALS:
 BODY AND SHROUD: BRASS PER ASTM B16
 CONTACT: BERYLLIUM COPPER PER ASTM B196
 SPRING RING: BERYLLIUM COPPER PER ASTM B194
 INSULATOR: TEFLON PER ASTM D1710
2. FINISH:
 BODY: .000015 MIN. GOLD PER MIL-G-45204 OVER .000050
 MIN. NICKEL PER QQ-N-290
 CONTACT: .000030 MIN. GOLD PER MIL-G-45204 OVER .000050
 MIN. NICKEL PER QQ-N-290
 SHROUD: .000005 MIN. GOLD PER MIL-G-45204 OVER .000050
 MIN. GOLD PER MIL-G-45204

THIS INFORMATION IS PROPRIETARY AND CONFIDENTIAL. IT IS DISCLOSED TO YOU ON THE 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

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TITLE					
SMB STRAIGHT CLAMP PLUG					
DRAWN	DATE	CHECKED	SCALE	FSCM ODWJ4	
KJT	8/26/97	<i>[Signature]</i>	8:1		
APPR.	DWG. NO.	REV.			
<i>A.T.</i>	01162	C			

REV.	DESCRIPTION OF CHANGE	DATE	DRN	APPR	MATERIAL
C	RELEASED PER NPR 524	8/26/97	KJT	<i>AT</i>	
REVISIONS					FINISH