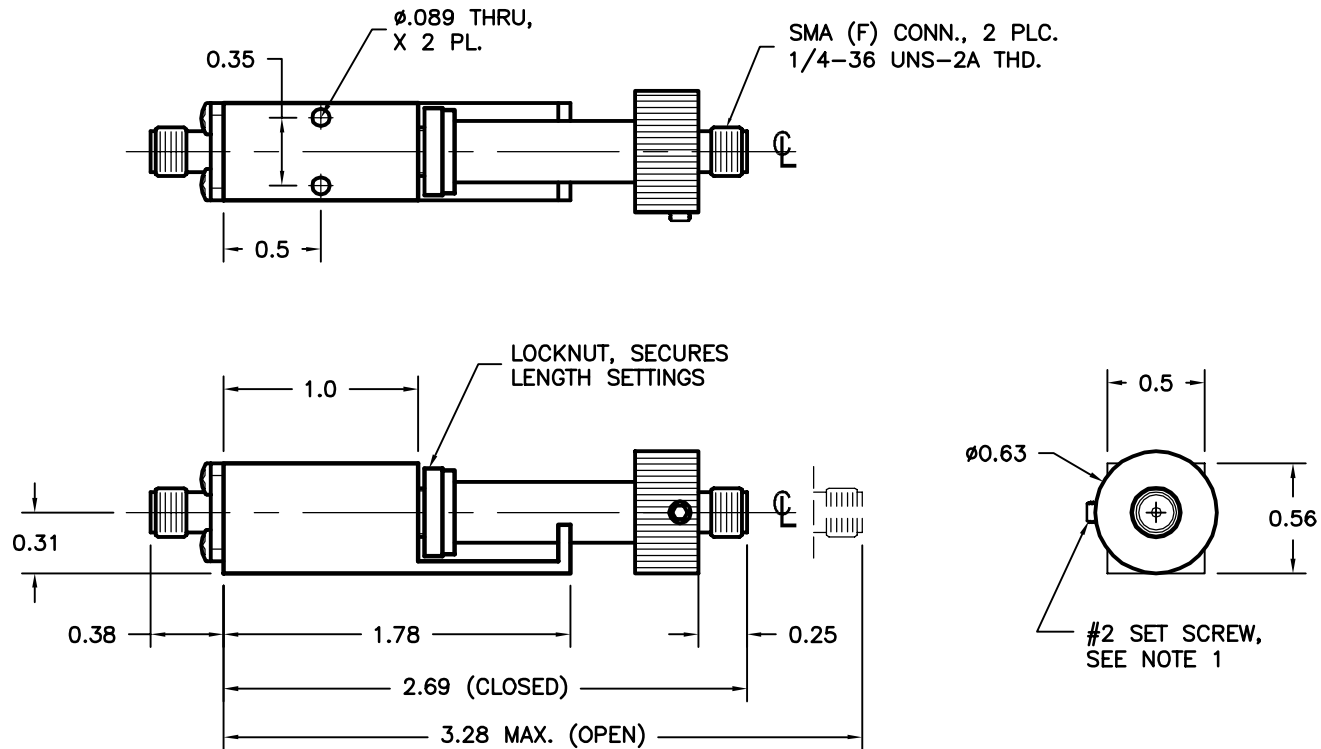


REV -	AUTH -	DATE MM/DD/YY	INITIAL RELEASE
REV A	AUTH RL	DATE 05/10/04	DWG WAS: P1917 ONLY, IS: FOR ALL MODELS. ADDED SPEC. TABLE.
REV B	AUTH RL	DATE 10/18/05	ILLUSTRATION REVISED TO SHOW SHORTER ADJ. SCREW
REV C	AUTH RL	DATE 09/21/06	FORMAT UPDATE, REVISED CUP AND ADJUSTMENT SCREW SHOWN.



NOTES:

1. LOOSENING THUMBSCREW ALLOWS LENGTH ADJUSTMENT WITHOUT DISCONNECTING CABLE.

FREQ. (GHz)	VSWR (MAX.)	MIN. PHASE ADJUST	I.L. dB (MAX.)	MODEL #
DC - 2.3	1.25	15°/GHz	0.2	P1913
DC - 4.3	1.3	15°/GHz	0.25	P1914
DC - 8.2	1.4	15°/GHz	0.30	P1915
DC - 12.7	1.5	15°/GHz	0.5	P1916
DC - 18.6	1.5	15°/GHz	0.5	P1917
DC - 26.5	1.6	15°/GHz	0.8	P1918

THIRD ANGLE PROJECTION:		APPROVALS	DATE	ADVANCED TECHNICAL MATERIALS, INC. TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		<small>THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWG.</small>	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°		DRAWN RL	09/21/03	<h2 style="text-align: center;">OUTLINE, SMA LINE STRETCHER</h2>			
BASIC DIMENSION		CHKD.	APRVD.				
DECIMALS 2 PLACE 3 PLACE		MATERIAL -					
UNDER 6"	±.02 ±.005	TREATMENT -		SIZE A	CAGE CODE 0R8N4	ATM DWG # 3915	REVISION C
6" - 12"	±.03 ±.010	FINISH BRIGHT NICKEL		SCALE 1 : 1	MODEL # SEE TABLE	SHEET 1/1	
OVER 12"	±.06 ±.015						