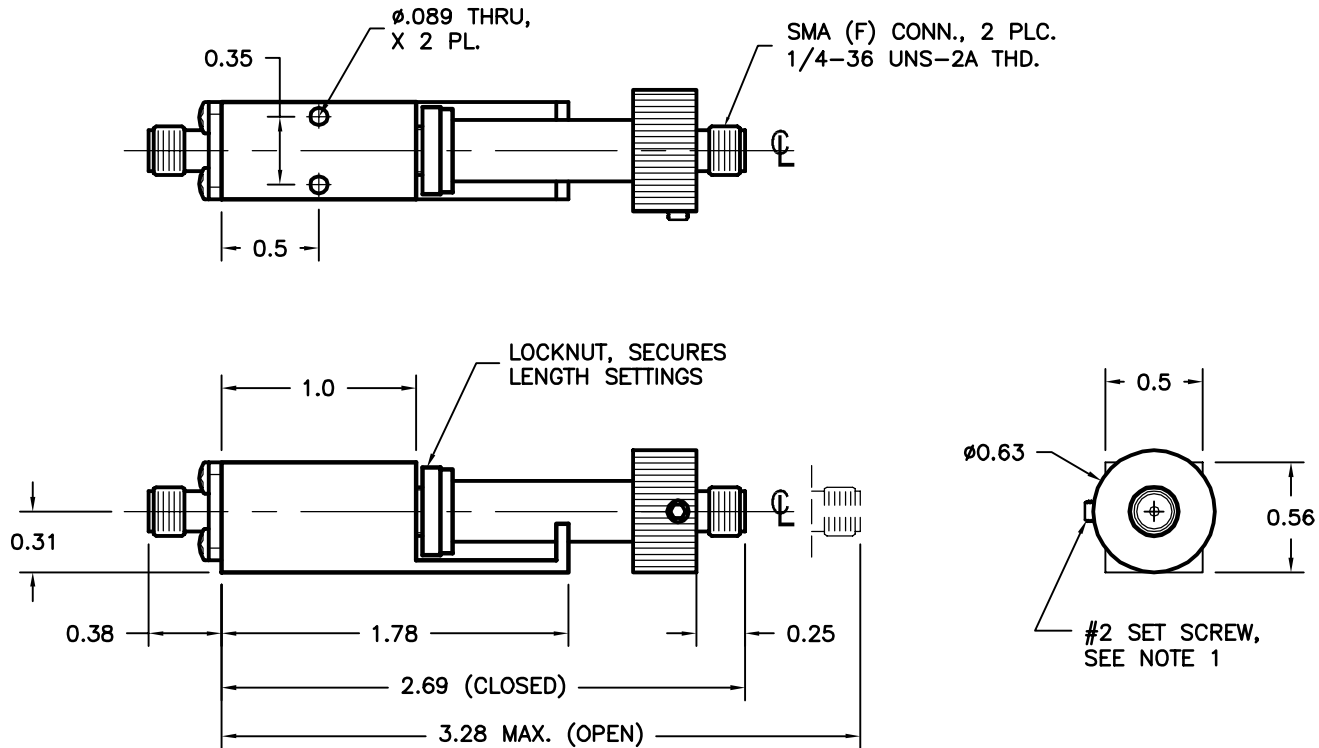


REV -	AUTH -	DATE MM/DD/YY	INITIAL RELEASE
REV A	AUTH RL	DATE 05/10/04	DWG WAS: P1917 ONLY, IS: FOR ALL MODELS. ADDED SPEC. TABLE.
REV B	AUTH RL	DATE 10/18/05	ILLUSTRATION REVISED TO SHOW SHORTER ADJ. SCREW
REV C	AUTH RL	DATE 09/21/06	FORMAT UPDATE, REVISED CUP AND ADJUSTMENT SCREW SHOWN.



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.													
<table border="1"> <thead> <tr> <th>DECIMALS</th> <th>2 PLACE</th> <th>3 PLACE</th> </tr> </thead> <tbody> <tr> <td>UNDER 6"</td> <td>±.02</td> <td>±.005</td> </tr> <tr> <td>6" - 12"</td> <td>±.03</td> <td>±.010</td> </tr> <tr> <td>OVER 12"</td> <td>±.06</td> <td>±.015</td> </tr> </tbody> </table>		DECIMALS	2 PLACE					3 PLACE	UNDER 6"	±.02	±.005	6" - 12"	±.03	±.010	OVER 12"	±.06
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SIZE A	CAGE CODE 0R8N4	ATM DWG #	3915	REVISION	C											
SCALE	1 : 1	MODEL #	SEE TABLE	SHEET	1/1											