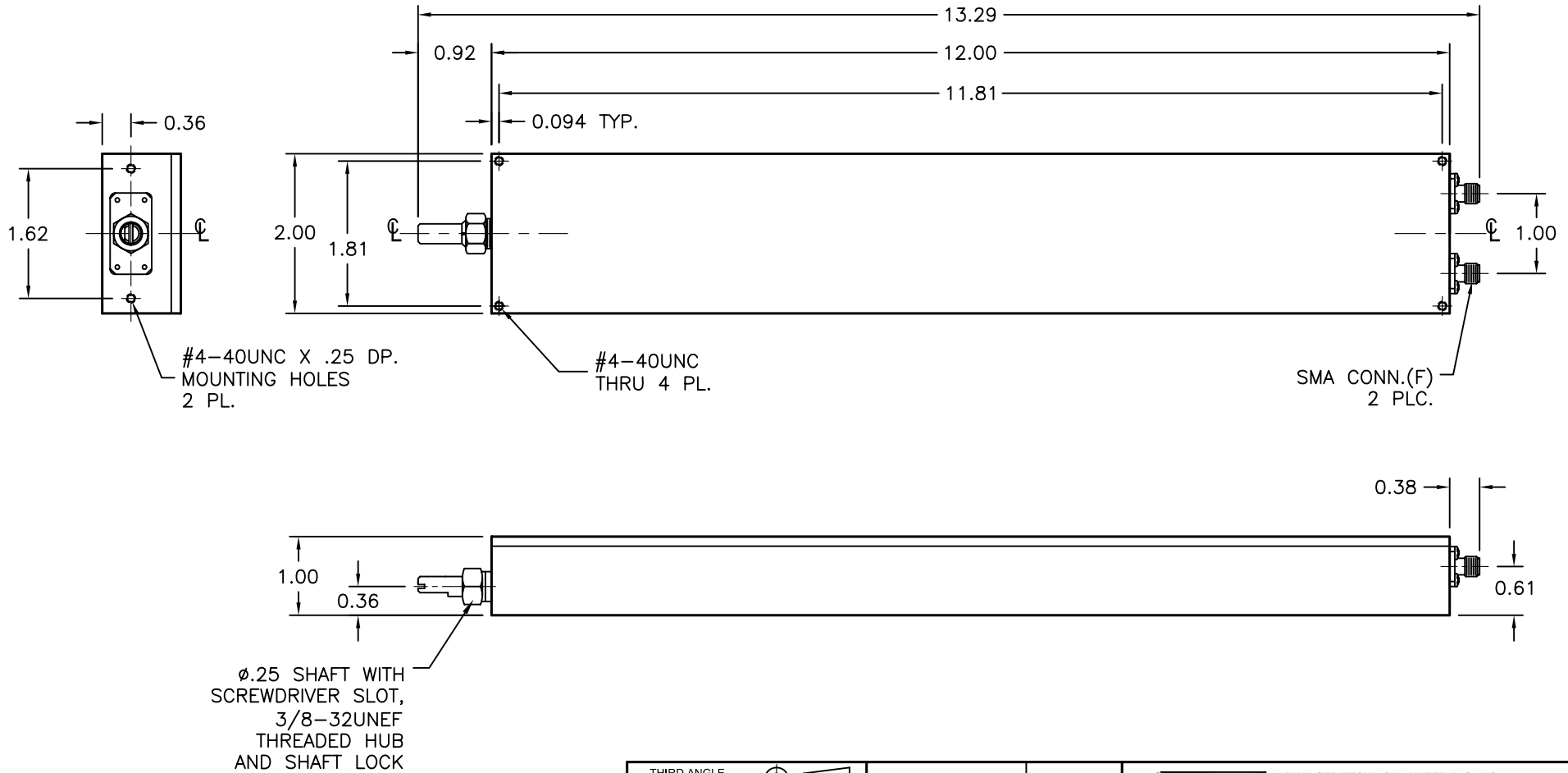


REV A	AUTH RL	DATE 7/13/01	INITIAL RELEASE
REV B	AUTH RL	DATE 2/1/05	UPDATED DRAWING FORMAT
REV C	AUTH RL	DATE 04/20/06	FORMAT UPDATE; DIMENSIONS, NOTES UPDATED.
REV D	AUTH M.R.	DATE 11/14/11	FORMAT UPDATE; NOTE ADDED FOR SHAFT LOCK



NOTES:

1. ALL STANDARD MODELS COME WITH LOCK NUT & KNOB.
2. ALL MODELS HAVE AN RF POWER RATING OF 100W AVERAGE, 3 kW PEAK.

THIRD ANGLE PROJECTION:		APPROVALS	DATE	ADVANCED TECHNICAL MATERIALS, INC. TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATAL, INC. DO NOT SCALE DWG.		
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2° MACHINED FINISH 63 ✓ OR BETTER		DRAWN R.L.	07/13/01	OUTLINE, 180°/GHz PHASESHIFTER, STD. SHAFT				
		CHKD.						
		APRVD.		SIZE A		CAGE CODE OR8N4	ATM DWG # 4439W	REVISION D
DECIMALS 2 PLACE 3 PLACE		MATERIAL ALUM ALLOY BODY		SCALE 1 : 1		MODEL # P12XX	SHEET 1/1	
±.01 ±.005		TREATMENT CHEM FILM						
		FINISH ATM STD GRAY						