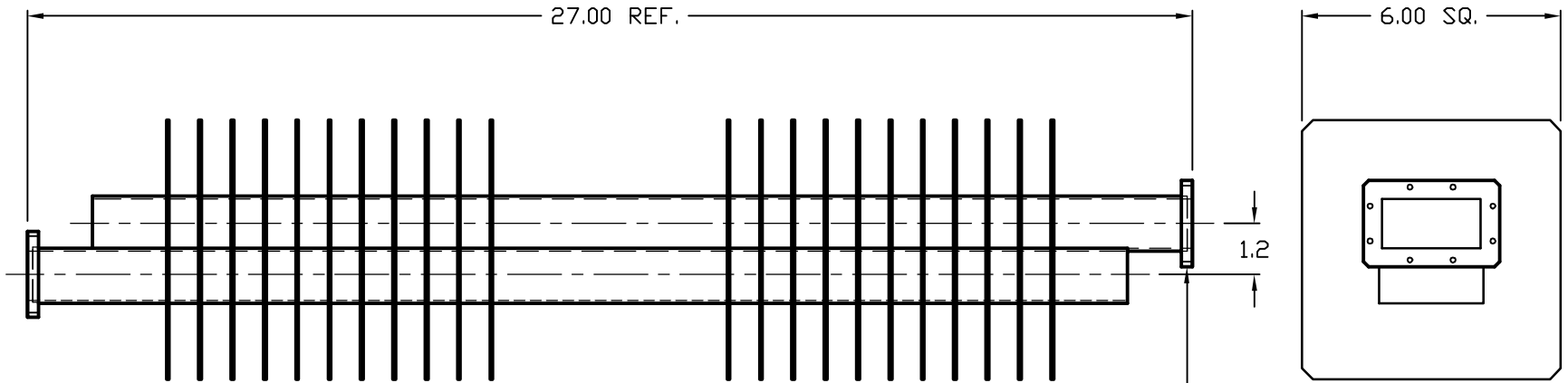
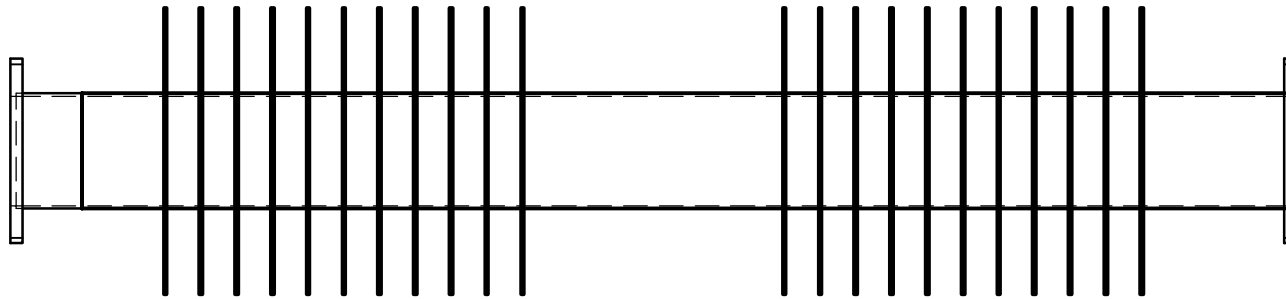


REV. A	AUTH. R.L.	DATE 5/18/04	INITIAL RELEASE	APPROVED
REV. B	AUTH. RL	DATE 08/24/05	NOTE ADDED	APPROVED



WR229 FLANGE
PER ORDER, 2 PL.
(CPRF STD.)

NOTE: FINS SUPPLIED ON UNITS EXCEEDING 1000W POWER ONLY.

PERFORMANCE SPECIFICATIONS

MODEL NUMBER: 229-630HPA-XX (XX REPRESENTS dB ATTEN.) SEE ATTEN. SPEC BELOW
 FREQ. RANGE: 3.22 - 4.90 GHz
 POWER: 1000 WATTS
 VSWR: 1.05 TYP., 1.20 MAX.
 ATTENUATION: 10, 20, 30, 40, 50dB STANDARD
 ATTENUATION ACCURACY: ±.75 dB NOMINAL
 MATERIAL: 6061/T-6 ALUM.
 FINISH: HI-TEMP BLACK
 FLANGES: PER ORDER

MATERIAL ALUMINUM HOUSING	TREATMENT IRIDITE	DRAWN R. LYNCH	DATE 5/18/04	
FINISH HI TEMP BLACK	MOD NO. 229-630HPA-XX	CHECKED	DATE	
OUTLINE, WR229 FIXED HIGH POWER ATTENUATOR		APPROVED	DATE	
		CAGE CODE: OR8N4	DO NOT SCALE DWG	
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0363 FAX: (631) 289-0358 http://www.atmmicrowave.com		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	FRACTIONS ±1/64 DECIMALS ±.01 ANGLES ±1/2°	SHEET. 1/1
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.		SCALE 1/7	DWG. NO. 3936	REV. B