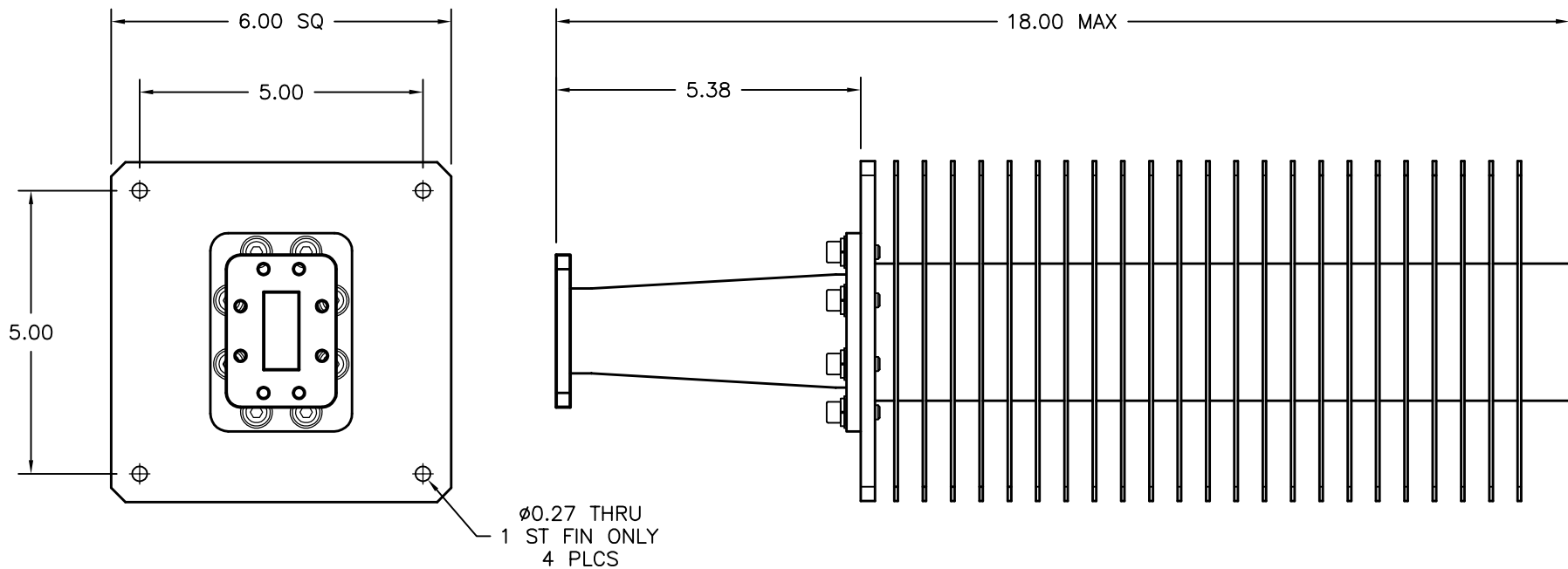


REV	AUTH	DATE	INITIAL RELEASE: CREATED FROM (2999) WITH CHANGES
A	—	11/11/03	
B	—	11/14/03	ADDED PROJECTED VIEW, REVISED NOTES
C	DM	06/29/06	CHANGED OVERALL LENGTH WAS:18.00 MAX ; UPDATED TITLE BLOCK
D	M.R.	02/21/14	ADDED MISSING DIMENSIONS TO MOUNTING HOLES



MODEL SPECIFICATIONS

MECHANICAL

MODEL NUMBER(S): 137-760-X

FLANGES: (PER ORDER)

BODY MATERIAL: 6061 ALUMINUM

FINISH: HI-TEMP BLACK

ELECTRICAL

FREQ RANGE: 5.85-8.20GHz

VSWR (MAX): 1.15dB

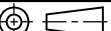
POWER: 3000W AVG

NOTES:

1. SHOWN WITH WR137 CPRF FLANGE.

*ATM MODEL #
DESIGNATION FOR
COMMON FLANGE TYPES

1 = CPRG
2 = CPRF
6 = UG COVER
7 = UG CHOKE
8 = SPECIAL

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 ATM, INC. DO NOT SCALE DWG.					
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°					DRAWN JE		11/11/03		OUTLINE WR137 VHP TERMINATION								
					CHKD.												
					APRVD.												
BASIC DIMENSION		DECIMALS 2 PLACE 3 PLACE															
UNDER 6"		±.02		±.005		MATERIAL ALUMINUM				SIZE A		CAGE CODE 0R8N4		ATM DWG # 5873W		REVISION D	
6" - 12"		±.03		±.010		TREATMENT IRIDITE				SCALE 1 : 3		MODEL # 137-760-X		SHEET 1/1			
OVER 12"		±.06		±.015		FINISH HI-TEMP BLACK											

OUTLINE
WR137 VHP TERMINATION