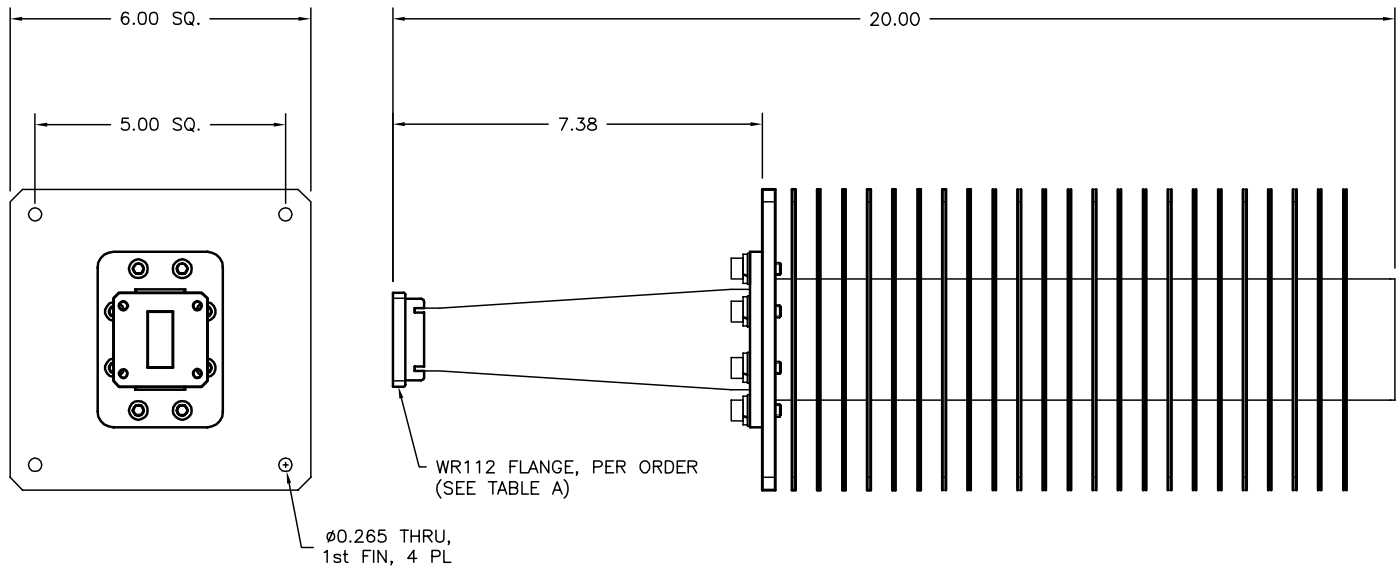


REV	AUTH	DATE	INITIAL RELEASE
-	DM	08/31/06	



MODEL SPECIFICATIONS

MODEL CODE: 112/187-760-X*
 WG SIZE: WR112
 FLANGE: PER ORDER, SEE TABLE A
 FREQ RANGE: 7.05-10.00 GHz
 VSWR: 1.15 MAX
 AVG POWER: 3000 WATTS

TABLE A ATM STANDARD FLANGE TYPES	
1	= CPRG
2	= CPRF
6	= UG COVER
7	= UG CHOKE
8	= COVER-GROOVE

THIRD ANGLE PROJECTION:	APPROVALS	DATE
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°	DRAWN	08/31/06
	CHKD.	
	APPRD.	
BASIC DIMENSION	DECIMALS 2 PLACE	3 PLACE
UNDER 6"	±.02	±.005
6" - 12"	±.03	±.010
OVER 12"	±.06	±.015
MATERIAL	ALUMINUM	
TREATMENT	IRIDITE	
FINISH	HI-TEMP BLACK	



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 DISCLOSED OR REPRODUCED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DIMS.

OUTLINE
 WR112 TO WR187 TERMINATION, VHP

SIZE	A	CAGE CODE	OR8N4	ATM DWG #	7814	REVISION	-
SCALE	1 : 3		MODEL #	112/187-760-X		SHEET	1/1

*SUBSTITUTE WITH NUMERAL CORRESPONDING TO FLANGE TYPE DESIRED, SHOWN ON TABLE 'A'