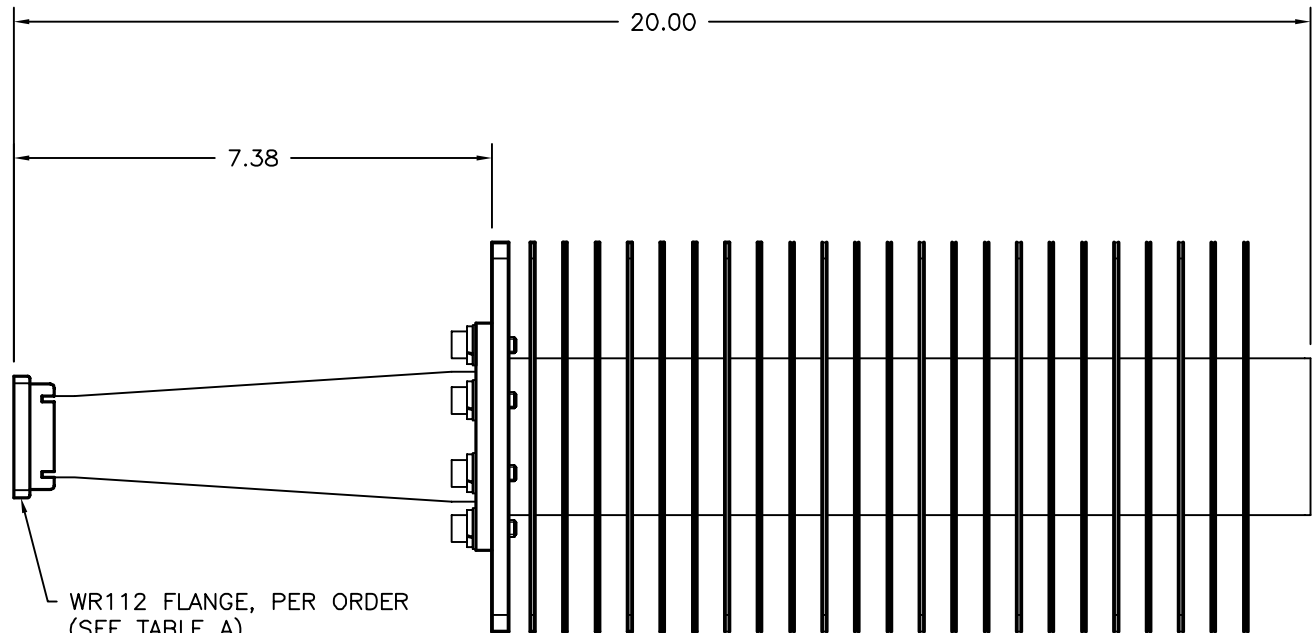


∅0.265 THRU,
1st FIN, 4 PL



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

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

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 DM	08/31/06				
BASIC DIMENSION	DECIMALS 2 PLACE	3 PLACE	APRVD.	OUTLINE WR112 TO WR187 TERMINATION, VHP			
UNDER 6"	±.02	±.005	MATERIAL ALUMINUM				
6" - 12"	±.03	±.010	TREATMENT IRIDITE				
OVER 12"	±.06	±.015	FINISH HI-TEMP BLACK	SIZE A	CAGE CODE OR8N4	ATM DWG # 7814	REVISION -
				SCALE 1 : 3	MODEL # 112/187-760-X	SHEET 1/1	