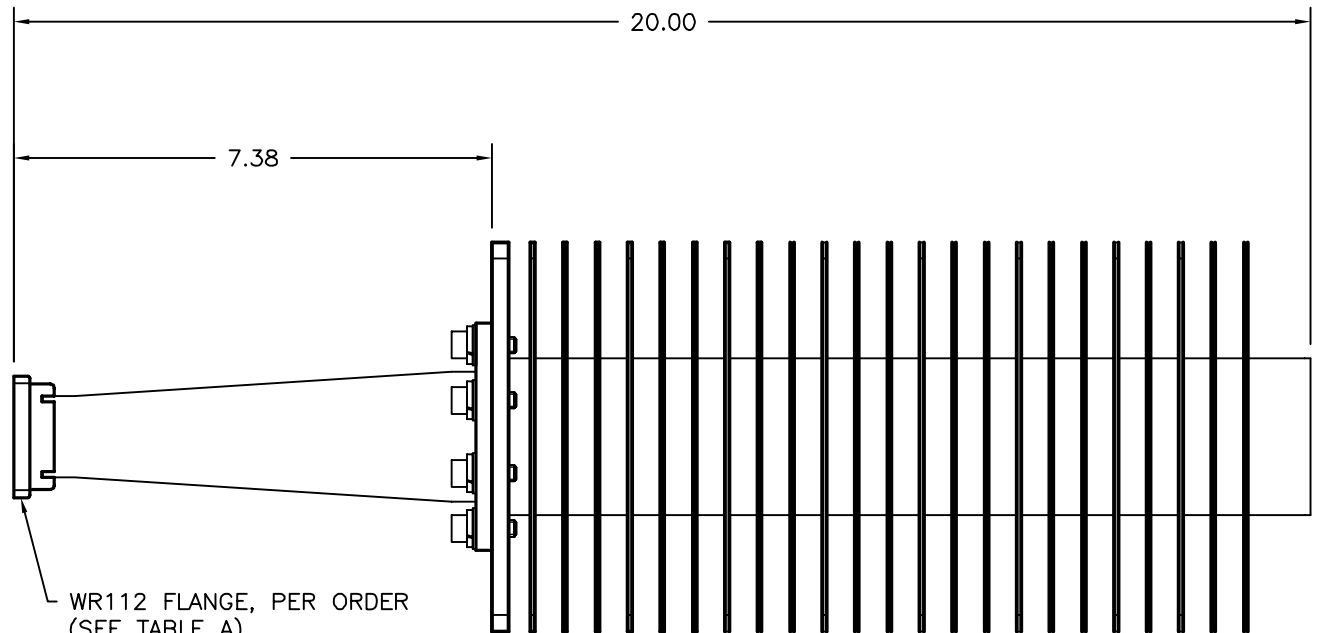


ø0.265 THRU,  
1st FIN, 4 PL



WR112 FLANGE, PER ORDER  
(SEE TABLE A)

**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:		
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°		
BASIC DIMENSION	DECIMALS 2 PLACE	3 PLACE
UNDER 6"	±.02	±.005
6" - 12"	±.03	±.010
OVER 12"	±.06	±.015

APPROVALS	DATE
DRAWN <b>DM</b>	08/31/06
CHKD.	
APRVD.	
MATERIAL <b>ALUMINUM</b>	
TREATMENT <b>IRIDITE</b>	
FINISH <b>HI-TEMP BLACK</b>	

		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.	
<b>OUTLINE</b> WR112 TO WR187 TERMINATION, VHP					
SIZE <b>A</b>	CAGE CODE OR8N4	ATM DWG # <b>7814</b>	REVISION -		
SCALE <b>1 : 3</b>	MODEL # <b>112/187-760-X</b>	SHEET <b>1/1</b>			

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