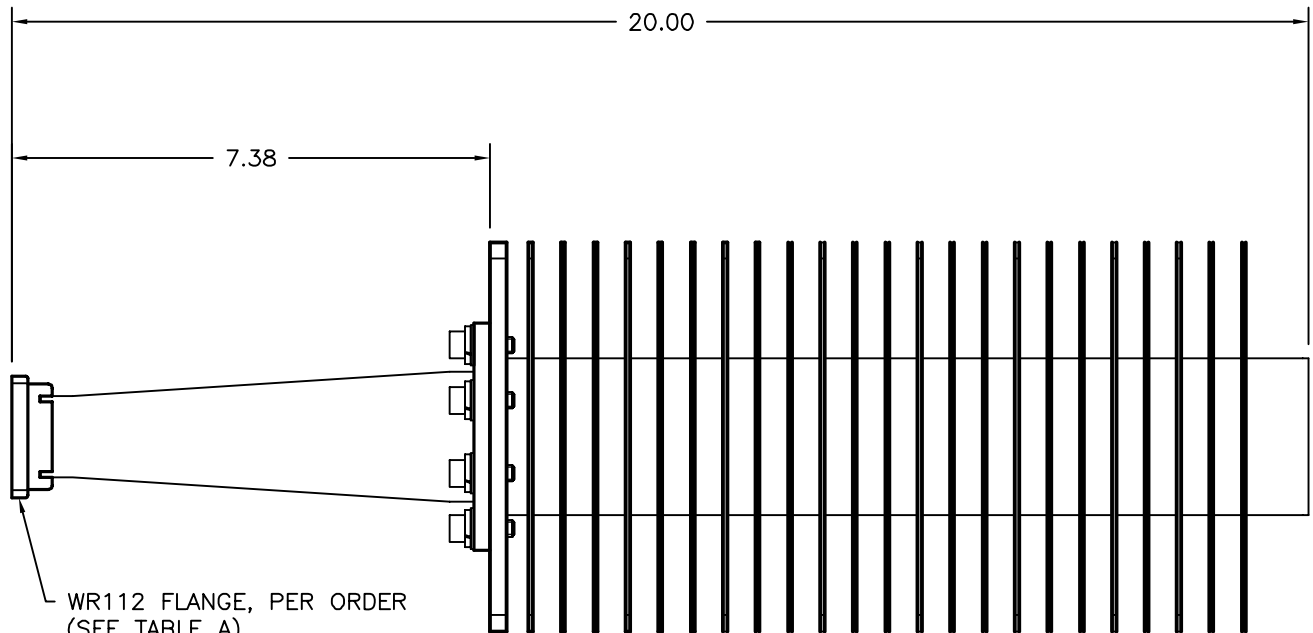


∅0.265 THRU,
1st FIN, 4 PL



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

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