



MODEL SPECIFICATIONS

MECHANICAL

MODEL NUMBER(S): 187-760-X

MATERIAL: 6061/T-6 ALUM.

FINISH: HI-TEMP BLACK

FLANGE: PER ORDER

ELECTRICAL

FREQ. RANGE: 3.95-5.85 GHz

POWER: 3000 WATTS

VSWR: 1.15 MAX.

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 WRITTEN CONSENT OF ATM, IN DO NOT SCALE DWG.	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°		DRAWN DM	02/01/06	OUTLINE WR187 TERMINATION, VHP			
BASIC DIMENSION		CHKD.	APRVD.				
DECIMALS 2 PLACE 3 PLACE		MATERIAL ALUMINUM					
UNDER 6"	±.02 ±.005	TREATMENT IRIDITE		SIZE A	CAGE CODE OR8N4	ATM DWG # 7602	REVISION A
6" - 12"	±.03 ±.010	FINISH HI-TEMP BLACK		SCALE 1 : 3	MODEL # 187-760-X		SHEET 1/1
OVER 12"	±.06 ±.015						