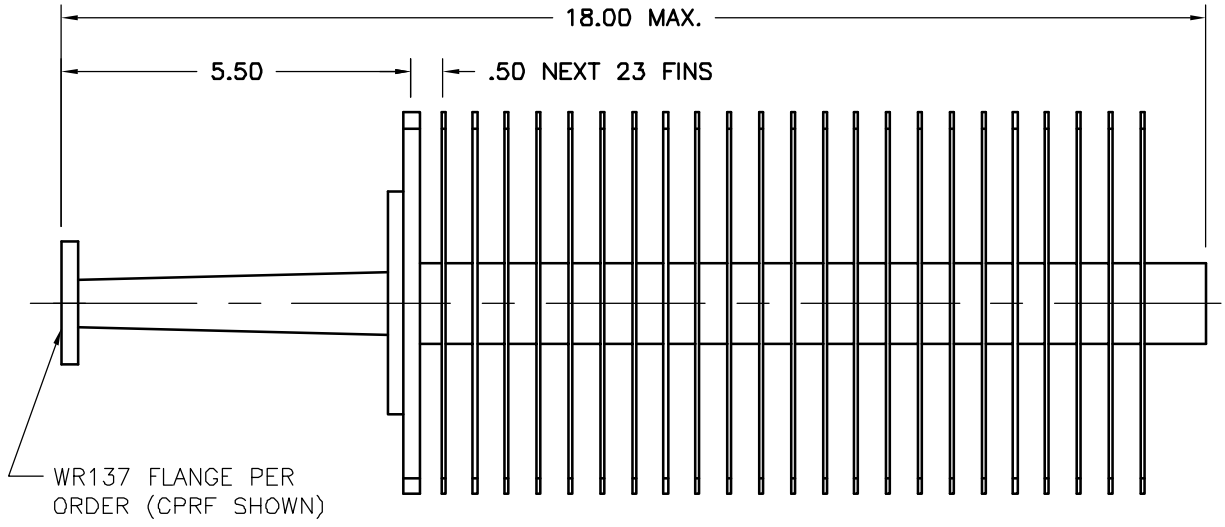
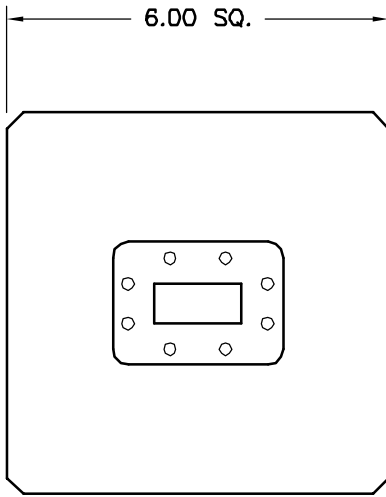


REV <b>A</b>	DATE 11/11/03	INITIAL RELEASE: CREATED FROM (2999) WITH CHANGES	APPROVED
REV <b>B</b>	DATE 11/14/03	ADDED PROJECTED VIEW, REVISED NOTES	APPROVED



**PERFORMANCE SPECIFICATIONS**

MODEL CODE: 137-760-FLANGE TYPE\*  
 WG SIZE: WR137  
 FREQ. RANGE: 5.85 - 8.20 GHz  
 POWER: 3000W AVG.  
 MAX. VSWR: 1.15 MAX.  
 FLANGE TYPE: SEE TABLE

*ATM MODEL # DESIGNATION FOR COMMON FLANGE TYPES
1 = CPRG
2 = CPRF
6 = UG COVER
7 = UG CHOKE
8 = SPECIAL

MATERIAL <b>6061/T-6 ALUM.</b>	TREATMENT -	DRAWN <b>J. EAGAN</b>	DATE 11/11/03
FINISH <b>HI-TEMP BLACK</b>	MOD NO. <b>137-760-X</b>	CHECKED	DATE
<b>OUTLINE WR137, 3000W VERY HIGH POWER TERM.</b>		APPROVED	DATE
		CAGE CODE: <b>ORBN4</b>	<b>DO NOT SCALE DWG</b>
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0363 FAX: (631) 289-0358 <a href="http://www.atmmicrowave.com">http://www.atmmicrowave.com</a>		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	FRACTIONS ±1/64 DECIMALS ±.01 ANGLES ±1/2°
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.		SCALE <b>1 : 3</b>	SHEET. <b>1/1</b> DWG. NO. <b>5873W</b> REV. <b>B</b>