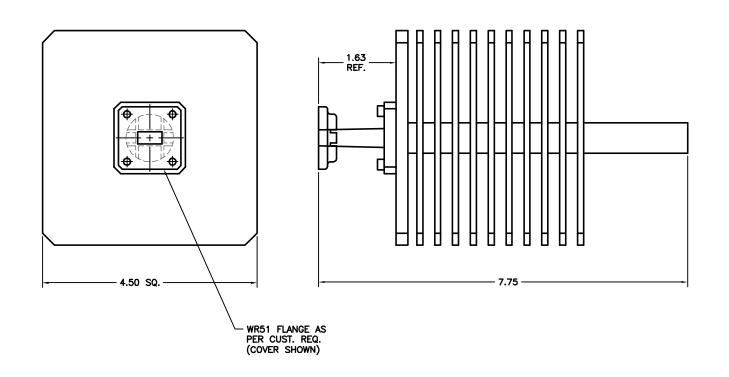
REV. A	DATE 5/8/02	INITIAL RELEASE	APPROVED
В	5/20/02	LENGTH WAS: 7.63, IS 7.69.	
С	6/3/02	LENGTH WAS: 7.69, IS: 7.75; WERE: 14 FINS, ARE: 12 FINS.	
D	10/8/02	LENGTH WAS: 7.75 IS: 7.50, DIM WAS 1.94, IS 1.69 FINS WERE 3.5" SQ., ARE 4" SQ.	
E	10/14/02	ADDED 3 FINS @ .188 O.C. BETWEEN ORIG' 1st 3 FINS.	
F	10/28/03	REDRAWN TO FLOATING ENDCAP PROFILE.	
G	11/8/03	LENGTH 7.75, WAS: 7.50, TRANSITION 1.63, WAS: 1.73	



PERFORMANCE SPECIFICATIONS

MODEL NUMBER: 51-760-FLANGE TYPE*

WG SIZE:

WR51 15.0 - 22.0 GHz 1200 WATTS

FREQ: AVG. POWER: VSWR:

FINISH:

1.1 MAX. HI TEMP BLACK

*FLANGE TYPE						
1 = CPRG						
2 = CPRF						
3 = CMR STANDARD						
4 = CMR CLEAR						
5 = CMR TAP						
6 = UG COVER						
7 = UG CHOKE						
8 = SPEC						
9 = PDR						
10 = UDR						

MATERIAL 6061 ALUM.	TREATMENT _	DRAWN R. LYNCH	DATE 5/21/02
FINISH HI TEMP BLACK	MOD NO. 51-760-X	CHECKED	DATE
OUTLINE, WR	51 HP	APPROVED	DATE
W.G. TERMIN	ATION	CAGE CODE: OR8N4	DO NOT SCALE DWG

ADVANCED TECHNICAL MATERIALS, INC.
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PROPRIETARY NOTICE:
THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT THE PRIOR WRITTEN CONSENT OF ATM, NC.

UNLESS OTHERWISE
NOTED DIMENSIONS
ARE IN INCHES
TOLERANCES ARE:

| SCALE

FRACTIONS DECIMALS ANGLES $\pm 1/64$ $\pm .01$ $\pm 1/2^{\circ}$ $\pm .005$

ANGLES ±1/2* 1/1