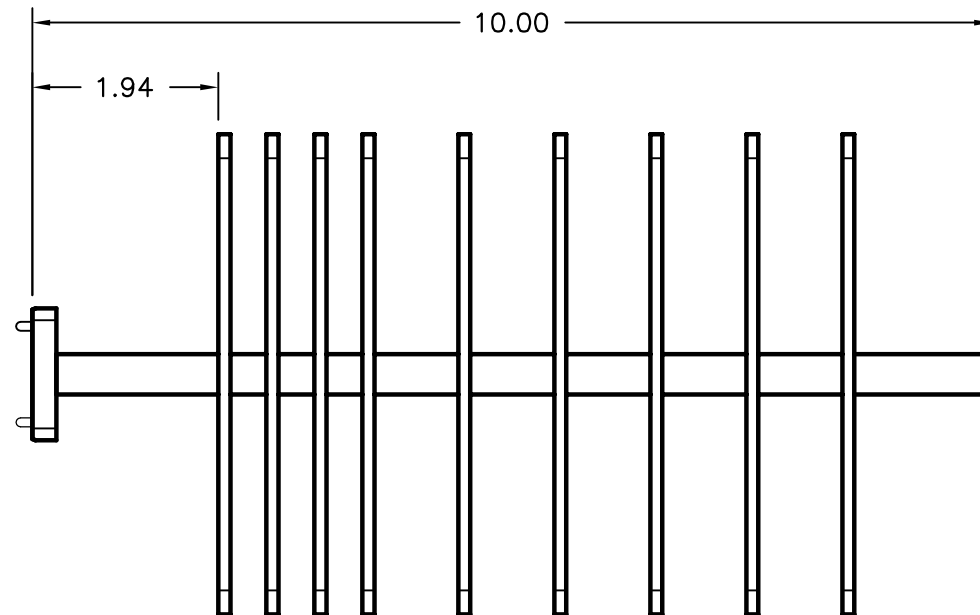
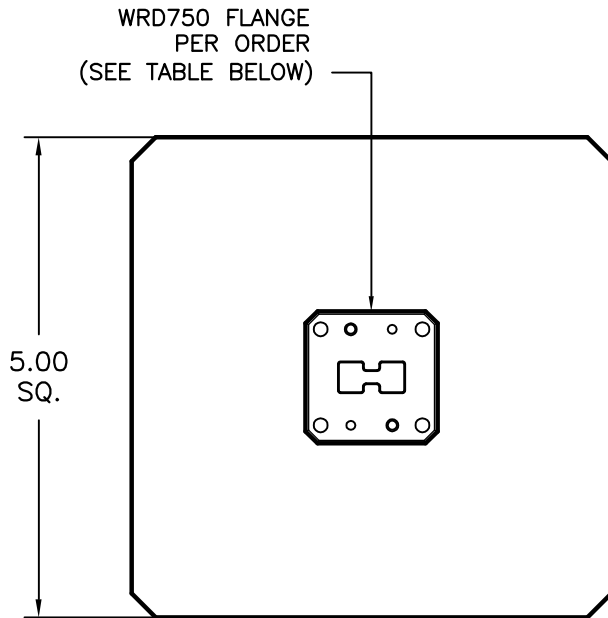


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/8/00	
B	DELETED CORNER RELIEF AT FIN OPENINGS	9/20/02	
C	MODEL NO. 750-745-XX WAS 750-750-XX	3/25/03	
D	UPDATED DRAWING FORMAT	12/22/04	
E	FORMAT, NOTES UPDATED.	1/27/05	



**PERFORMANCE SPECIFICATIONS**

MODEL NUMBER: 750-745-FLANGE TYPE\*  
 WAVEGUIDE SIZE: WRD750  
 FREQUENCY RANGE: 7.5 - 18.0 GHz  
 VSWR: 1.10 MAX  
 RF POWER: 700 WATTS

*FLANGE TYPE		
C1	COVER	ALT. THRU/TAPPED
C2	COVER	ALL TAPPED
C3	COVER	ALL THROUGH
G1	GROOVE	ALT. THRU/TAPPED
G2	GROOVE	ALL TAPPED
G3	GROOVE	ALL THROUGH

MATERIAL	ALUM.	TREATMENT	IRIDITE	DRAWN	R.T. KESNER	DATE	11/17/99
FINISH	HI-TEMP BLACK	MOD NO.	750-745-XX	CHECKED		DATE	
<b>OUTLINE, WRD750 TERMINATION, HIGH POWER</b>				APPROVED		DATE	
				CAGE CODE: OR8N4		DO NOT SCALE DWG	
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 ±.03 ANGLES ±1/2°	SHEET. 1/1
				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 NONE	DWG. NO. 4129
						REV. E	