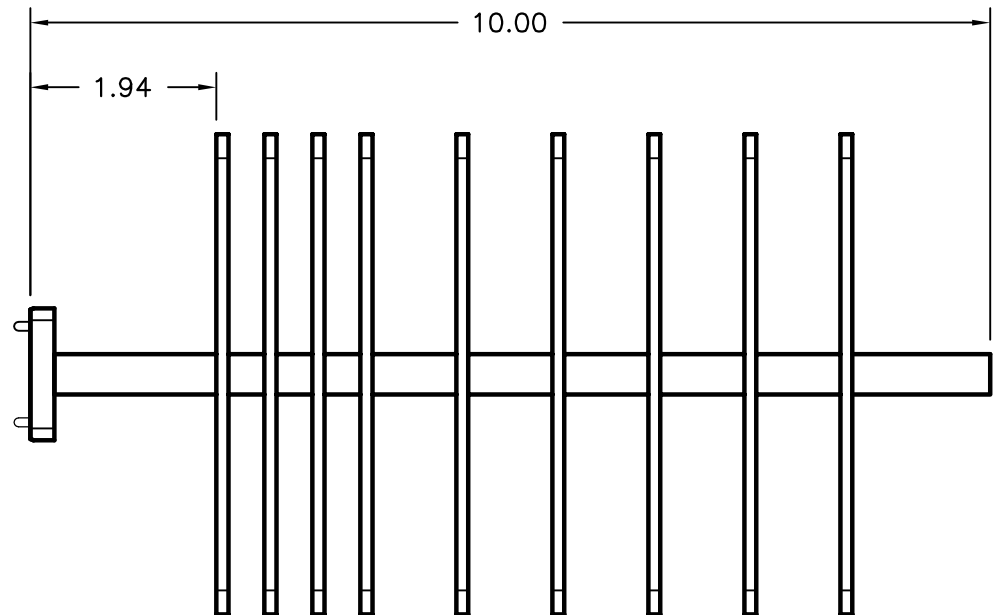
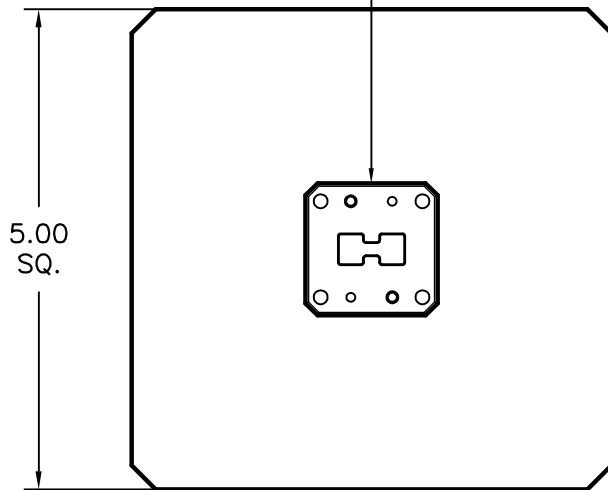


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/8/00	
B	DELETED CORNER RELIEF AT FIN OPENINGS	9/20/02	
C	MODEL NO. 750-745-XX WAS 750-750-XX	3/25/03	
D	UPDATED DRAWING FORMAT	12/22/04	
E	FORMAT, NOTES UPDATED.	1/27/05	

WRD750 FLANGE
PER ORDER
(SEE TABLE BELOW)



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		
OUTLINE, WRD750 TERMINATION, HIGH POWER		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 http://www.atmmicrowave.com		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