



PERFORMANCE SPECIFICATIONS

MODEL NUMBER: 650-745-FLANGE TYPE*
 WAVEGUIDE SIZE: WRD650
 FREQUENCY RANGE: 6.5 - 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 6061 ALUM	TREATMENT IRIDITE	DRAWN RL	DATE 12/08/05	
FINISH HI-TEMP BLACK	MOD NO. 650-745-XX	CHECKED	DATE	
OUTLINE, WRD650 HP TERMINATION		APPROVED	DATE	
		CAGE CODE: ORBN4	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 $\pm 1/64$ DECIMALS $\pm .01$ ANGLES $\pm 1/2^\circ$	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 1 : 2	DWG. NO. 7409W
			REV. —	