



**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
<b>OUTLINE, WRD650 HP TERMINATION</b>		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 <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°
			SCALE 1 : 2 DWG. NO. 7409W SHEET. 1/1 REV. —