



PERFORMANCE SPECIFICATIONS

MODEL CODE: 475-253-FLANGE TYPE*
 WG SIZE: WRD475
 FREQ. RANGE: 4.75-11.0 GHz
 MAX. VSWR: 1.25 MAX.
 FLANGE TYPE: SEE TABLE BELOW

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

THIRD ANGLE PROJECTION:		APPROVALS	DATE		ADVANCED TECHNICAL MATERIALS, INC.		<small>THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWG.</small>		
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°		DRAWN DM	01/12/06		TEL: (631) 289-0363 FAX: (631) 289-0358			www.atmmicrowave.com	
BASIC DIMENSION		DECIMALS		APRVD.		OUTLINE WRD475 WG-COAX ADAPTER TYPE-N			
		2 PLACE	3 PLACE	MATERIAL ALUMINUM				SIZE A	CAGE CODE OR8N4
UNDER 6"	±.02	±.005		TREATMENT IRIDITE				ATM DWG #	7553W
6" - 12"	±.03	±.010		FINISH STD ATM GRAY		SCALE	1 : 1		
OVER 12"	±.06	±.015				MODEL #	475-253-XX		
							REVISION	—	
							SHEET	1/1	