



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. TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		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.
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°		DRAWN DM	01/12/06		OUTLINE WRD475 WG-COAX ADAPTER TYPE-N		
BASIC DIMENSION	DECIMALS 2 PLACE 3 PLACE	CHKD.	APRVD.	SIZE A			CAGE CODE OR8N4
UNDER 6"	±.02 ±.005	MATERIAL ALUMINUM		SCALE 1 : 1	MODEL # 475-253-XX	SHEET 1/1	
6" - 12"	±.03 ±.010	TREATMENT IRIDITE					
OVER 12"	±.06 ±.015	FINISH STD ATM GRAY					