



### MODEL SPECIFICATIONS

MODEL CODE: 180-780-XX\*  
 WG SIZE: WRD 180  
 FLANGES: PER ORDER, SEE TABLE  
 FREQ. RANGE: 18.0-40.0 GHz  
 VSWR: 1.15 MAX.

DOUBLE RIDGE FLANGE TYPES		
DESIGNATION	TYPE	HOLE PATTERN
C1	COVER	ALT THRU/TAPPED
C2		ALL TAPPED
C3		ALL THROUGH
G1	GROOVE	ALT THRU/TAPPED
G2		ALL TAPPED
G3		ALL THROUGH

MATERIAL	VARIOUS	TREATMENT	CHEM FILM	DRAWN	M.R.	DATE	11/7/08
FINISH	HI TEMP BLACK	MOD NO.	180-780-XX	CHECKED		DATE	
<b>OUTLINE, HIGH POWER WRD180 TERMINATION</b>				APPROVED		DATE	
				CAGE CODE: ORBN4		DO NOT SCALE DWG	
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0386 FAX: (631) 289-0358 http://www.atmmicrowave.com				UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	FRACTIONS ±1/64	DECIMALS ±.03	ANGLES ±1/2°
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. 9072
							SHEET. 1/1 REV. A

\*SUBSTITUTE "XX" FOR REQUIRED FLANGE TYPE