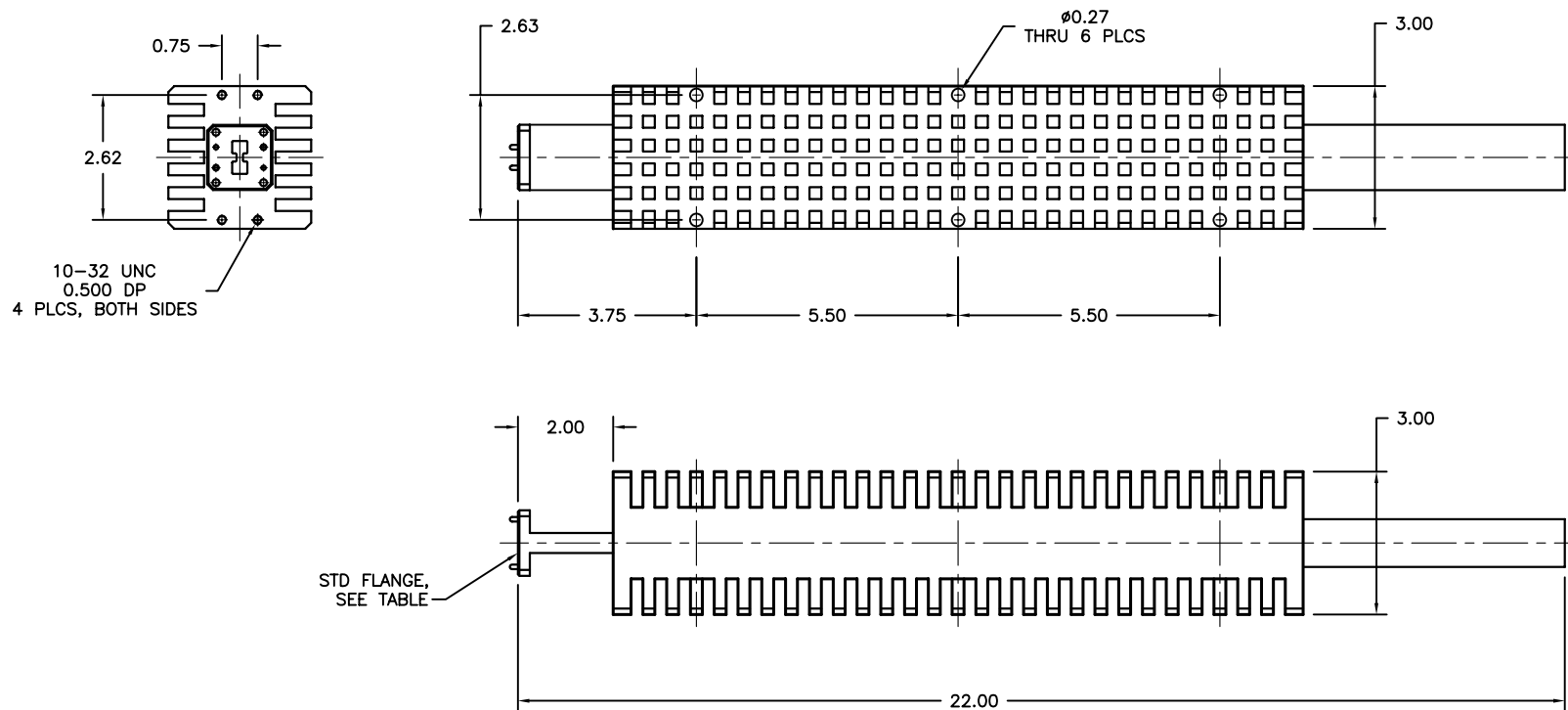




MODEL#	750-780-1500-XX*	650-780-1500-XX*	580-780-1500-XX*
FREQ. RANGE	7.50-18.0 GHz	6.50-18.0 GHz	5.80-16.0 GHz
VSWR	1.15 MAX, TYPICAL		
RF POWER	PER ORDER		

*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		M.R.		9/4/08		OUTLINE WRD650/750/580 "780 SERIES" TERM.						
					CHKD.												
					APRVD.												
BASIC DIMENSION		DECIMALS 2 PLACE		3 PLACE						SIZE A		CAGE CODE 0R8N4		ATM DWG # 8502		REVISION A	
UNDER 6"		±.02		±.005		MATERIAL ALUM. ALLOY				SCALE		N.T.S.		MODEL # SEE TABLE		SHEET 1/1	
6" – 12"		±.03		±.010		TREATMENT CHEM FILM											
OVER 12"		±.06		±.015		FINISH HIGH TEMP BLACK											