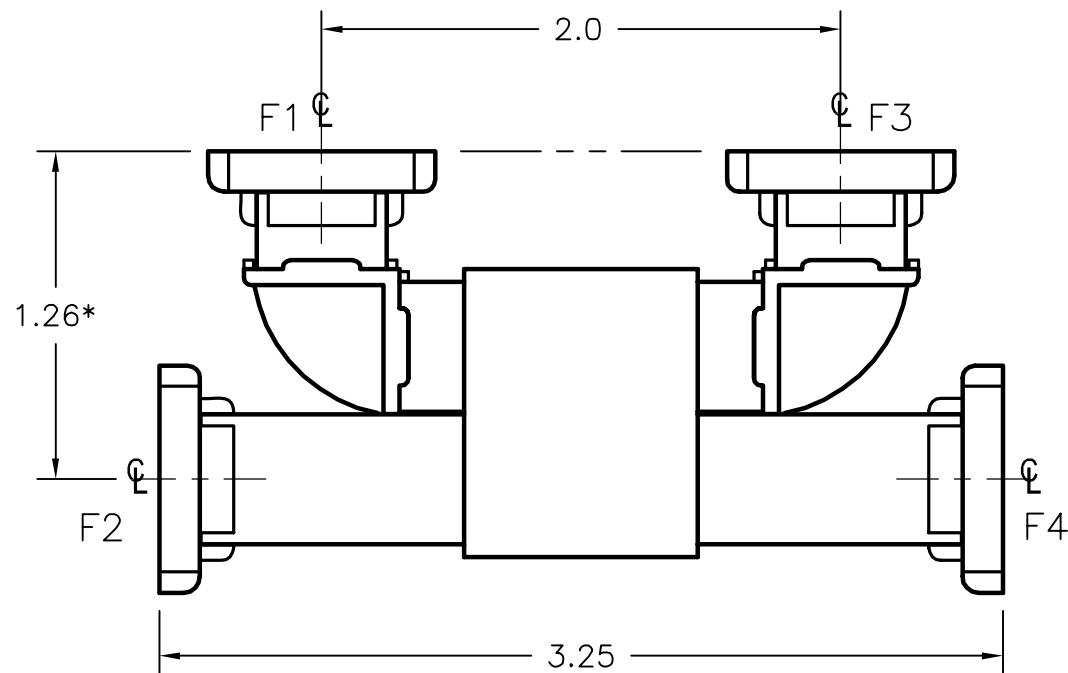


REV A	AUTH JLE	DATE 10/17/06	INITIAL RELEASE
REV B	AUTH JLE	DATE 05/23/05	NOTES UPDATED
REV C	AUTH RL	DATE 10/26/06	FORMAT UPDATE; NOTES, TOLERANCES CORRECTED.



*MAY VARY BY 0.050" FOR MODEL 42-263A/B-F1-F2-F3-F4 ONLY.

FREQ.	MODEL NUMBER
17.6-20.0 GHz	42-261A/B-Z-F1-F2-F3-F4
19.3-22.0 GHz	42-262A/B-Z-F1-F2-F3-F4
22.5-26.0 GHz	42-263A/B-Z-F1-F2-F3-F4

NOTE: REPLACE "F1, F2, F3, & F4" NOTATION WITH NUMBER CORRESPONDING TO FLANGE TYPE DESIRED, AS SHOWN ON TABLE BELOW.

FLANGE TYPE
6 = UG COVER
7 = UG CHOKE
8 = COVER GROOVE

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 DWGS.	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: $\pm 1/64$ ANGLES: $\pm 1/2^\circ$					DRAWN JLE		10/16/02		OUTLINE, WR42 HYBRID COUPLER (COMBINER-DIVIDER)				
					CHKD.								
					APRVD.								
BASIC DIMENSION		DECIMALS 2 PLACE 3 PLACE							SIZE A CAGE CODE 0R8N4 ATM DWG # 5230W REVISION C				
UNDER 6"		$\pm .02$ $\pm .005$			MATERIAL PER ORDER								
6" - 12"		$\pm .03$ $\pm .010$			TREATMENT -								
OVER 12"		$\pm .06$ $\pm .015$			FINISH ATM GREY								
					SCALE NONE		MODEL # 42-26XX-Z-F1-F2-F3-F4		SHEET 1/1				