

Technical drawing of a mechanical assembly, likely a cross-section of a joint or a component. The drawing shows a central rectangular block with a semi-circular cutout on the left side. This block is connected to a larger rectangular block on the right. The assembly is supported by a base with a semi-circular cutout on the left side. Dimensions are indicated: 4.63 (horizontal distance between two points), 2.70 (vertical distance), and 7.13 (horizontal distance). Labels F1, F2, F3, and F4 indicate forces or points of interest. F1 and F3 are at the top, F2 is on the left, and F4 is on the right. The drawing is a black and white line drawing with dimension lines and labels.

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

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 REPRODUCED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWGS.	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2°					DRAWN JLE		10/17/02		OUTLINE, WR102 'Z'-STYLE COMBINER-DIVIDER (HYBRID-COUP.)					
					CHKD.									
BASIC DIMENSION		DECIMALS 2 PLACE 3 PLACE		APRVD.				SIZE A CAGE CODE 0R8N4 ATM DWG # 5235W REVISION B						
UNDER 6"		±.02 ±.005		MATERIAL PER ORDER										
6" - 12"		±.03 ±.010		TREATMENT -										
OVER 12"		±.06 ±.015		FINISH ATM STD. GRAY										
								SCALE 1 : 1		MODEL # SEE NOTES		SHEET 1/		