



NOTES:
DRAWING TO COVER MODEL#*S
75-331A-XX-X-X
75-332A-XX-X-X

PERFORMANCE SPECIFICATIONS

COUPLING: 30,40, AND 50dB
COUPLING ACCURACY: ±0.5dB
FREQUENCY SENSITIVITY: ±0.5dB
DIRECTIVITY: 25MIN, 30 TYPICAL
VSWR:
THROUGH LINE 1.05
COUPLED LINE (COAXIAL) 1.25
FREQ. RANGE: 75-331 10.7 - 12.7 GHz
FREQ. RANGE: 75-332 13.5 - 14.5 GHz

MATERIAL	ALUMINUM	TREATMENT	IRIDITE	DRAWN	M.R.	DATE	08/16/05
FINISH	ATM STD. GRAY	MOD NO.	SEE NOTES	CHECKED		DATE	
OUTLINE, WR75 SHORT LENGTH HIGH-DIRECTIVITY COUPLER				APPROVED		DATE	
				CAGE CODE: OR8N4		DO NOT SCALE DWG	
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0363 FAX: (631) 289-0358 http://www.atmmicrowave.com				UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	FRACTIONS ±1/64	DECIMALS ±.01	ANGLES ±1/2°
ATM <small>PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.</small>				SCALE	NTS	DWG. NO.	6562
				SHEET.		1/1	
				REV.			-