

MODEL NUMBER	FREQ. RANGE:
62-261X-Y-6-6-6-6	12.4-14.0
62-262X-Y-6-6-6-6	13.5-15.6
62-263X-Y-6-6-6-6	15.5-18.0



**MODEL SPECIFICATIONS**

**MECHANICAL**

MODEL NUMBER(S): SEE TABLE  
 MATERIAL: ALUM. OR COPPER/BRASS (PER ORDER)  
 UNIQUE CORROSION RESISTANT  
 FINISH: 316 STAINLESS STEEL EPOXY COATING  
 SPECIAL, PER CUSTOMER DWG.  
 FLANGES: WR62 COVER, OTHERS AVAILABLE BUT DIMENSIONS  
 MAY BE SUBJECT TO CHANGE

**ELECTRICAL**

FREQ. RANGE: SEE TABLE  
 POWER: 1 KW, CW  
 VSWR: 1.15 MAX.  
 ISOLATION: 26 dB MIN.  
 BALANCE: ±.25 dB MAX.

THIRD ANGLE PROJECTION:  UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2° MACHINED FINISH 63 ✓ OR BETTER DECIMALS 2 PLACE 3 PLACE ±.01 ±.005	APPROVALS	DATE	 <b>ADVANCED TECHNICAL MATERIALS, INC.</b> 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.	
	DRAWN M.R.	09/09/15	<b>OUTLINE, WR62 HYBRID COUPLER, Y-TYPE</b>			
	CHKD.					
	APRVD.					
MATERIAL -			SIZE A	CAGE CODE OR8N4	ATM DWG # 17014	REVISION A
TREATMENT -			SCALE 1 : 1	MODEL # SEE TABLE		SHEET 1/1
FINISH -						