MODEL NUMBER | FREQ. RANGE:
--- | ---
62-261X-Z-6-6-6-6 | 12.4-14.0
62-262X-Z-6-6-6-6 | 13.5-15.6
62-263X-Z-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: 4.25 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

APPROVALS | DATE
--- | ---
DRAWN | J.E. 10/14/02
CHK'D.
APRVD.

MATERIAL | TREATMENT | FINISH
--- | --- | ---
- | - | 63 OR BETTER

UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE:
FRACTIONS: ±1/64 ANGLES: ±1/2°

MACHINED FINISH 63 OR BETTER

SIZE ORIN4
CAGE CODE 5227W
ATM DWG # 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.

REV A J.E. 10/14/02 INITIAL RELEASE
REV B R.L. 05/11/04 CORRECTED FREQ. NOTES
REV C M.R. 09/09/15 FORMAT UPDATE, RE-DRAW

OUTLINE, WR62 HYBRID COUPLER, Z-TYPE

SEE TABLE

REV 1: 1