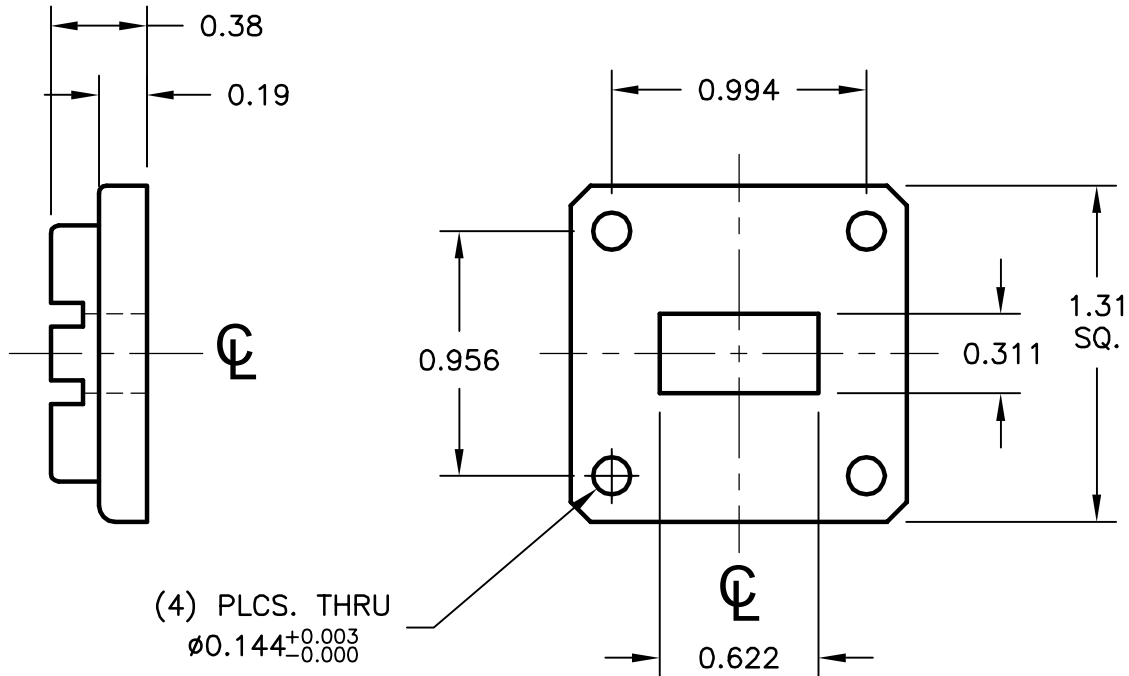


EQUIVALENT TO:

|           |          |
|-----------|----------|
| TYPE      | MATERIAL |
| UG 1665/U | ALUMINUM |
| UG 419/U  | BRASS    |


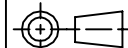
|        |           |               |                 |          |
|--------|-----------|---------------|-----------------|----------|
| REV. - | AUTH. DRH | DATE 12/14/04 | INITIAL RELEASE | APPROVED |
|--------|-----------|---------------|-----------------|----------|



(4) PLCS. THRU  
 $\phi 0.144^{+0.003}_{-0.000}$

NOTES:

1. FLANGE SHOWN IS ATM STANDARD FLANGE FOR WAVEGUIDE TYPE NOTED. OTHER FLANGE TYPES ARE AVAILABLE UPON REQUEST.
2. ALL DRAWINGS INDICATE APPLICABLE MATING DIMENSIONS. NON INTERFACE VARIABLES SUCH AS THICKNESS, CORRAL DIMENSIONS, AND MATERIALS MAY VARY DEPENDING ON PRODUCT CONFIGURATION.

|  |           |           |   |   |     |                      |                    |                        |            |
|--|-----------|-----------|---|---|-----|----------------------|--------------------|------------------------|------------|
| MATERIAL   | SEE NOTES | TREATMENT | - | DRAWN   | DRH | DATE                 | 12/14/04           |                        |            |
| FINISH   | -         | MOD NO.   | - | CHECKED   |     | DATE                 |                    |                        |            |
| WR62 COVER FLANGE  |           |           |   |   |     | APPROVED             | DATE               |                        |            |
|  |           |           |   |   |     | CAGE CODE: OR8N4     | DO NOT SCALE DWG   |                        |            |
| ADVANCED TECHNICAL MATERIALS, INC.<br>49 RIDER AVE., PATCHOGUE N.Y. 11772<br>TEL: (631) 289-0363 FAX: (631) 289-0358<br>http://www.atmmicrowave.com  |           |           |   | UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:                                       |     | FRACTIONS $\pm 1/64$ | DECIMALS $\pm .01$ | ANGLES $\pm 1/2^\circ$ | SHEET. 1/1 |
|  PROPRIETARY NOTICE:<br>THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. |           |           |   |  SCALE<br>N.T.S. |     | DWG. NO. 7054W       |                    | REV. -                 |            |
|  |           |           |   |   |     |                      |                    |                        |            |