



ELECTRICAL SPECIFICATIONS

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| FREQUENCY RANGE (MHz): | 698 - 1000 |
| ISOLATION (dB): | 16 MIN |
| INSERTION LOSS (dB): | 0.60 MAX |
| VSWR: | 1.40 MAX |
| POWER: AVG (ALL PORTS): | 300W |
| PEAK: | 750W |

MECHANICAL SPECIFICATIONS

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| CONNECTORS: | SMA-FEMALE, PASSIVATED STAINLESS STEEL |
| CONTACT PINS: | BERYLLIUM COPPER, GOLD PLATE |
| OPERATING TEMPERATURE: | -20° to +65°C |
| WEIGHT (APPROX): | 4.80 OUNCES |

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| DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED | | Dilom MICROWAVE INC. <small>Fresno, California, USA</small> | |
| TOLERANCE XX±0.03 XXX±0.010 | TITLE 698 - 1000 MHz Circulator | | |
| SCALE 3:1 | MODEL NO D3C0710S | REV | |