



ELECTRICAL SPECIFICATIONS

| | |
|---------------------------|-------------------|
| FREQUENCY RANGE (GHz): | 14.000 - 15.000 |
| IMPEDANCE: | 50 OHMS |
| ISOLATION (dB): | 26 TYP 23 MIN |
| INSERTION LOSS (dB): | 0.20 TYP 0.30 MAX |
| VSWR: | 1.15 TYP 1.20 MAX |
| POWER: AVG (ALL PORTS): | 5 W |
| PEAK: | 50 W |

MECHANICAL SPECIFICATIONS

| | |
|------------------------|--|
| CONNECTORS: | SMA-FEMALE, STAINLESS STEEL, PASSIVATE |
| CONTACT PINS: | BERYLLIUM COPPER, GOLD PLATE |
| OPERATING TEMPERATURE: | -30 to +65 C |
| WEIGHT (APPROX): | 0.74 OUNCES |

| | | | |
|--|--|---|-----|
| DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED | | Dilom MICROWAVE INC. Fresno, California, USA | |
| TOLERANCE XX±0.03 XXX±0.010 | | TITLE 14.00 - 15.00 GHz SMA-Female Circulator | |
| SCALE 6:1 | | MODEL NO D3C1415 | REV |