



ELECTRICAL SPECIFICATIONS

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|---------------------------|---------------|
| FREQUENCY RANGE (GHz): | 37.00 - 40.00 |
| ISOLATION (dB): | 18 MIN |
| INSERTION LOSS (dB): | 0.70 MAX |
| VSWR: | 1.25 MAX |
| POWER: AVG (PORT 1 TO 2): | 5W |
| REFLECTIVE POWER (TERM): | 2W |
| PEAK: | 30W |

MECHANICAL SPECIFICATIONS

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| CONNECTORS: | 2.4mm FEMALE, PASSIVATED STAINLESS STEEL |
| CONTACT PINS: | BERYLLIUM COPPER, GOLD PLATE |
| OPERATING TEMPERATURE: | -20° to +65°C |
| WEIGHT (APPROX): | 0.90 OUNCES |

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| DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED | |  <small>Fresno, California, USA</small> | |
| TOLERANCE XX±0.03 XXX±0.010 | | TITLE 37.00 - 40.00 GHz 2.4 mm Isolator | |
| SCALE 6:1 | | MODEL NO D3I3740Q | REV |