



General Information

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| Series | L-RMQ |
| Style | SMD Chip |
| RoHS | Yes |

Specifications

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|-------------------------|---|
| Inductance | 0.0056 uH |
| Inductance Tolerance | +/-0.3 nH |
| Current | 420 mAmps (MAX), 550 mAmps (Self Heating) |
| DC Resistance | 0.2 Ohms |
| Quality Factor | 48 at 800 MHz, 65 at 1500 MHz |
| Self-Resonant Frequency | 4000 MHz MIN |

Dimensions

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|-----------|-----------------|
| Chip Size | 0402 |
| L | 1mm +/-0.05mm |
| W | 0.5mm +/-0.05mm |
| T | 0.5mm +/-0.05mm |
| LL | 0.25mm +/-0.1mm |
| B | 0.25mm +/-0.1mm |

Packaging Specifications

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|--------------------|-------|
| Packaging | T&R |
| Packaging Quantity | 10000 |