



General Information

Series	L-RMQ
Style	SMD Multi-Layer
Core	Ferrite
RoHS	Yes

Dimensions

Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	10000

Specifications

Inductance	0.0015 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	1,500 pH
Rated Current	710 mAmps (MAX), 930 mAmps (Self Heating)
DC Resistance	70 mOhms
DC Resistance	0.07 Ohms
Quality Factor	69 at 800 MHz, 104 at 1500 MHz
Self-Resonant Frequency	6000 MHz MIN

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