



#### General Information

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

#### Dimensions

L	1mm $\pm 0.05$ mm
W	0.5mm $\pm 0.05$ mm
T	0.5mm $\pm 0.05$ mm

#### Packaging Specifications

Packaging	T&R
Packaging Quantity	10000

#### Specifications

Inductance	0.0022 uH (100 MHz)
Inductance Tolerance	$\pm 0.3$ nH
Inductance	2,200 pH
Rated Current	660 mAmps (MAX), 870 mAmps (Self Heating)
DC Resistance	80 mOhms
DC Resistance	0.08 Ohms
Quality Factor	67 at 800 MHz, 92 at 1500 MHz
Self-Resonant Frequency	6000 MHz MIN

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