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**General Information**

Series	L-RMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Surface Mount Inductor
RoHS	Yes

**Dimensions**

Chip Size	0201
L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
T	0.3mm +/-0.03mm

**Packaging Specifications**

Packaging	T&R
Packaging Quantity	15000

**Specifications**

Inductance	0.0051 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	5,100 pH
Temperature Range	-55/+125°C
Current	150 mAmps (MAX)
DC Resistance	400 mOhms
DC Resistance	0.4 Ohms
Quality Factor	7 at 100 MHz, 19 at 800 MHz
Self-Resonant Frequency	5000 MHz MIN

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