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**General Information**

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

**Dimensions**

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	0.012 uH (100 MHz)
Inductance Tolerance	5%
Inductance	12 nH
Rated Current	100 mAmps (MAX)
Temperature Range	-55/+125°C
DC Resistance	700 mOhms
DC Resistance	0.7 Ohms
Quality Factor	7 at 100 MHz, 14 at 500 MHz, 17 at 800 MHz, 18 at 1000 MHz
Self-Resonant Frequency	2700 MHz

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