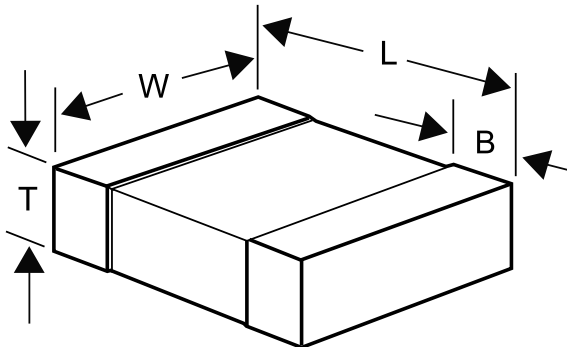


KEMET, L-RMS, RF, 2000 pH, +/-0.3 nH

**Dimensions**

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

**Packaging Specifications**

Packaging:	T&R
Packaging Quantity:	10000

**General Information**

Series:	L-RMS
Style:	SMD Chip
Description:	Surface Mount Inductor
RoHS:	Yes
Core:	Ceramic
Winding Type:	Multilayer

**Specifications**

Inductance:	0.002 uH (100 MHz)
Inductance Tolerance:	+/-0.3 nH
Temperature Range:	-55/+125C
Current:	300 mAmps (MAX)
Quality Factor:	11 at 100 MHz, 27 at 500 MHz, 34 at 800 MHz, 39 at 1000 MHz
Self-Resonant Frequency:	6000 MHz