



Click [here](#) for the 3D model.

Dimensions

Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.05mm
LL	0.25mm +/-0.1mm
B	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
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BSCH00100505R18JCS .

Specifications

Inductance	0.00018 uH
Inductance Tolerance	5%
Temperature Range	-55/+125°C
Current	130 mAmps (MAX)
DC Resistance	3.7 Ohms
Quality Factor	12 at 100 MHz
Self-Resonant Frequency	500 MHz MIN