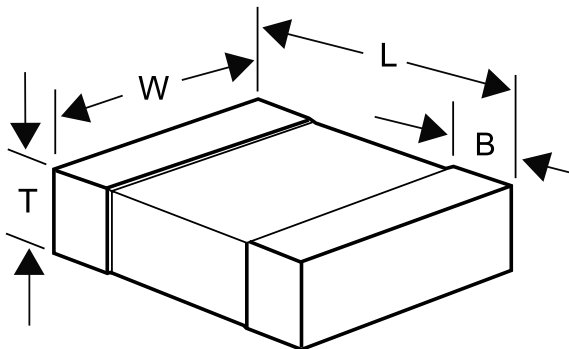


RF, L-RMS, 4700 pH, +/-0.3 nH



Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
T	0.8mm +/-0.15mm
LL	0.3mm +/-0.2mm

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	4000

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

Specifications	
Inductance:	0.0047 uH (100 MHz)
Inductance Tolerance:	+/-0.3 nH
Temperature Range:	-40/+85C
Current:	300 mAmps (MAX)
DC Resistance:	160 mOhms
Quality Factor:	13 at 100 MHz, 33 at 500 MHz, 42 at 800 MHz, 47 at 1000 MHz
Self-Resonant Frequency:	4000 MHz