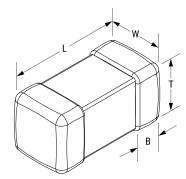


LO402C1N5SRMST Aliases (L0402C1N5SRMST) Obsolete KEMET, L-RMS, RF, 0.0015 uH, +/-0.3 nH



Click here for the 3D model.

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
т	0.5mm +/-0.05mm
LL	0.25mm +/-0.1mm
В	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		
Notes	Suggested Replacement - https://productfinder.pulseelectronics.com/part/BSCH001005051N5SCS.		

Specifications			
Inductance	0.0015 uH		
Inductance Tolerance	+/-0.3 nH		
Temperature Range	-55/+125°C		
Current	300 mAmps (MAX)		
DC Resistance	0.1 Ohms		
Quality Factor	11 at 100 MHz, 33 at 500 MHz, 44 at 800 MHz, 48 at 1000 MHz		
Self-Resonant Frequency	6000 MHz		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.