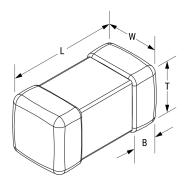


## L0402C2N0SRMST

Aliases (L0402C2N0SRMST)

## Obsolete

KEMET, L-RMS, RF, 0.002 uH, +/-0.3 nH



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
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/BSCH001005052N0SCS.	

Specifications	
Inductance	0.002 uH
Inductance Tolerance	+/-0.3 nH
Temperature Range	-55/+125°C
Current	300 mAmps (MAX)
DC Resistance	0.12 Ohms
Quality Factor	11 at 100 MHz, 27 at 500 MHz, 34 at 800 MHz, 39 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.