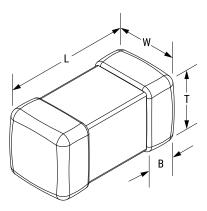
## **KEMET Part Number: L0806B1R8JSWST**

(L0806B1R8JSWST)



## KEMET, L-SWS, Commercial Grade, 1.8 uH, 5%



Dimensions		
Chip Size	0806	
L	2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Т	1.6mm +/-0.2mm	
В	0.5mm +/-0.2mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2000	

General Information		
Series:	L-SWS	
Style:	SMD Chip	
RoHS:	Yes	

Specifications		
Inductance:	1.8 uH	
Inductance Tolerance:	5%	
Temperature Range:	-40/+105°C	
Current:	345 mAmps (MAX)	
DC Resistance:	0.48 Ohms	
Self-Resonant Frequency:	100 MHz MIN	

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.

