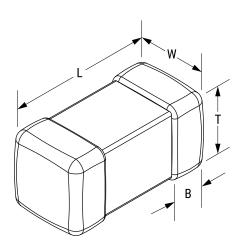


## L0806B6R8JSWST

Aliases (L0806B6R8JSWST)

Obsolete

KEMET, L-SWS, Ferrite, 5%, 6,800 nH, 0806



General Information	
Series	L-SWS
Style	SMD Wire-Wound
Core	Ferrite
RoHS	Yes
Notes	Last Order Date June 30, 2023.

Click here for the 3D model.

Dimensions	
Chip Size	0806
L	2mm +/-0.2mm
W	1.6mm +/-0.2mm
Т	1.6mm +/-0.2mm
Packaging Specifications	
Packaging	T&R

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

Specifications	
Inductance	6.8 uH (7.96 MHz)
Inductance Tolerance	5%
Rated Current	240 mAmps (MAX)
Temperature Range	-40/+105°C
DC Resistance	970 mOhms
DC Resistance	0.97 Ohms
Self-Resonant Frequency	33 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.

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