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**General Information**

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

**Dimensions**

Chip Size	0806
L	2mm +/-0.2mm
W	1.6mm +/-0.2mm
T	1.6mm +/-0.2mm

**Packaging Specifications**

Packaging	T&R
Packaging Quantity	2000

**Specifications**

Inductance	6.8 uH (7.96 MHz)
Inductance Tolerance	5%
Inductance	6800 nH
Temperature Range	-40/+105°C
Current	240 mAmps (MAX)
DC Resistance	970 mOhms
DC Resistance	0.97 Ohms
Self-Resonant Frequency	33 MHz MIN

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