



Click [here](#) for the 3D model.

Dimensions

L	8mm +/-0.2mm
W	8mm +/-0.2mm
T	4.2mm MAX
S	5.6mm +/-0.3mm
LL	1.6mm +/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

General Information

Series	L-DWD
Style	SMD
Chip Size	8040(3131)
Description	Shielded, Surface Mount Inductor
Features	Low Profile
RoHS	Yes
Notes	Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelectronics.com/part/BWVS00606045101M00 .

Specifications

Inductance	100 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	1000 mAmps (MAX)
DC Resistance	0.29 Ohms
Self-Resonant Frequency	6 MHz