



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

#### General Information

Series	L-DWD
Style	SMD Wire-Wound
Core	Ferrite
Description	Shielded, Surface Mount Inductor
Features	Low Profile
RoHS	Yes
Notes	Last Order Date June 30, 2023. Suggested Replacement - <a href="https://www.chilisin.com/en-global/Inductor/Product/BWVS_404018/BWVS_00404018151M00">https://www.chilisin.com/en-global/Inductor/Product/BWVS_404018/BWVS_00404018151M00</a> .

#### Dimensions

Chip Size	4018(1616)
L	4mm +/-0.2mm
W	4mm +/-0.2mm
T	1.8mm MAX
S	5.6mm +/-0.3mm

#### Packaging Specifications

Packaging	T&R
Packaging Quantity	3500

#### Specifications

Inductance	150 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	220 mAmps (MAX), 220 mAmps (Self Heating)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	2.5 Ohms
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Self-Resonant Frequency	5.5 MHz MIN

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