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#### 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://productfinder.pulseelectronics.com/part/BWVS00404012100M00">https://productfinder.pulseelectronics.com/part/BWVS00404012100M00</a> .

#### Dimensions

Chip Size	4012(1616)
L	4mm +/-0.2mm
W	4mm +/-0.2mm
T	1.2mm MAX
S	2.5mm +/-0.2mm

#### Packaging Specifications

Packaging	T&R
Packaging Quantity	4500

#### Specifications

Inductance	10 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	740 mAmps (MAX)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	240 mOhms
DC Resistance	0.24 Ohms
Self-Resonant Frequency	28 MHz

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