



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

Dimensions

Chip Size 3015(1212)

L 3mm +/-0.1mm

W 3mm +/-0.1mm

T 1.5mm MAX

Packaging Specifications

Packaging T&R

Packaging Quantity 2000

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 - <https://productfinder.pulseelectronics.com/part/BWVF00303015220M00>.

Specifications

Inductance 22 uH

Inductance Tolerance 20%

Temperature Range -25/+120°C

Shielded Yes

Current 470 mAmps (MAX), 470 mAmps (Self Heating)

DC Resistance 0.52 Ohms

Self-Resonant Frequency 20 MHz MIN