

DLW32MH101XK2#

“#” indicates a package specification code.

For A2B®

In Production

AEC-Q200

RoHS

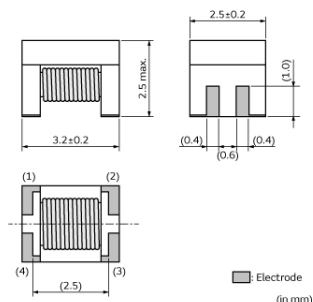
REACH

< List of part numbers with package codes >

DLW32MH101XK2B

DLW32MH101XK2L

Appearance & Shape



Packaging Information

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
L	180mm Embossed Tape	1500

Features

1. Approved as noise suppression components by A2B® I/F.
2. High common mode impedance at high frequency range.
So it is suitable for noise suppression through wide frequency range.
3. Wide operating temperature range meet automotive application.
(-40 to +125 degrees C)

Applications

Automotive Usage	Powertrain/Safety
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Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

Shape	SMD
Size Code (in mm)	3225
Size Code (in inch)	1210
Length	3.2mm
Length Tolerance	±0.2mm
Width	2.5mm
Width Tolerance	±0.2mm
Thickness	2.5mm
Thickness Tolerance	max.
Rated Current	100mA
Derating of Rated Current	No
Rated Voltage	50Vdc
Withstanding Voltage	125Vdc
DC Resistance(max.)	3.36Ω
DC Resistance	2.8Ω±20%
Insulation Resistance(min.)	10MΩ
Operating Temperature Range	-40°C to 125°C
Mass(typ.)	0.072g
Number of Circuit	1
Common Mode Inductance	100μH-30%/+50% (at 0.1MHz)
Operating Temperature Range(Self-temperature rise is included)	No
Brand	Murata

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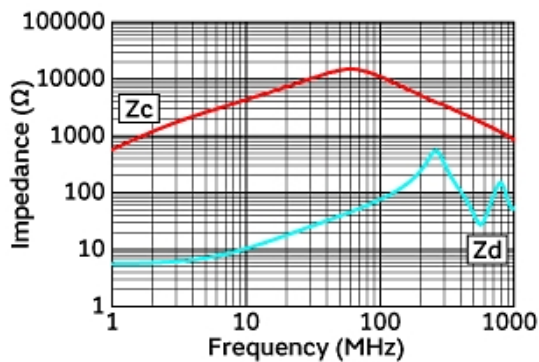
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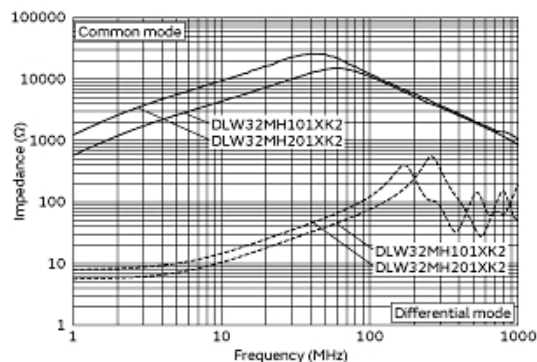
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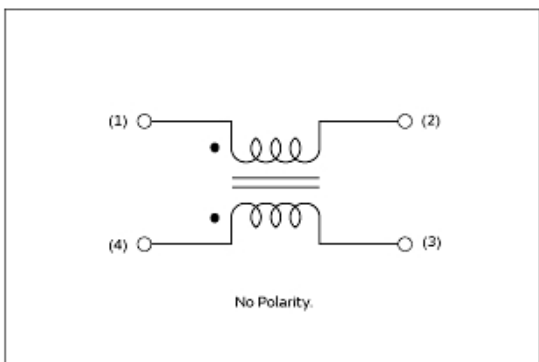
Product Data



Impedance-Frequency Characteristics



Impedance-Frequency Characteristics
(Main Items)



Equivalent Circuit

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