

## ● Part Numbering

### Chip Common Mode Choke Coils

(Part Number)

<b>DL</b>	<b>W</b>	<b>21</b>	<b>S</b>	<b>N</b>	<b>371</b>	<b>S</b>	<b>Q</b>	<b>2</b>	<b>L</b>
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

#### ① Product ID

Product ID	
<b>DL</b>	Chip Common Mode Choke Coils

#### ② Structure

Code	Structure
<b>W</b>	Winding Type
<b>M</b>	Monolithic Type
<b>P</b>	Film Type

#### ③ Dimensions (L×W)

Code	Dimensions (L×W)	EIA
<b>0N</b>	0.85×0.65mm	03025
<b>1N</b>	1.5×0.65mm	0502
<b>11</b>	1.25×1.0mm	0504
<b>21</b>	2.0×1.2mm	0805
<b>31</b>	3.2×1.6mm	1206
<b>2A</b>	2.0×1.0mm	0804
<b>2H</b>	2.5×2.0mm	1008
<b>5A</b>	5.0×3.6mm	2014
<b>5B</b>	5.0×5.0mm	2020

#### ④ Type

Code	Type
<b>S</b>	Magnetically Shielded One Circuit Type
<b>D</b>	Magnetically Shielded Two Circuit Type
<b>H</b>	Open Magnetic One Circuit Type
<b>G</b>	Magnetically Monolithic Type (sectional winding)
<b>T</b>	Magnetically Shielded One Circuit Low Profile Type

#### ⑩ Packaging

Code	Packaging	Series
<b>K</b>	Embossed Taping (ø330mm Reel)	<b>DLW5AH/DLW5BS/DLW5BT</b>
<b>L</b>	Embossed Taping (ø180mm Reel)	All Series
<b>B</b>	Bulk	All Series

#### ⑤ Category

Code	Category
<b>A</b>	Expressed by a letter.
<b>N</b>	
<b>R</b>	

#### ⑥ Impedance

Typical impedance at 100MHz is expressed by three figures. The unit is in ohm ( $\Omega$ ). The first and second figures are significant digits, and the third figure expresses the number of zeros which follow the two figures.

#### ⑦ Circuit

Code	Circuit
<b>S</b>	Expressed by a letter.
<b>M</b>	
<b>H</b>	

#### ⑧ Features

Code	Features
<b>L</b>	Expressed by a letter.
<b>Q</b>	
<b>Z</b>	

#### ⑨ Number of Signal Lines

Code	Number of Signal Lines
<b>2</b>	Two Lines
<b>3</b>	Three Lines
<b>4</b>	Four Lines