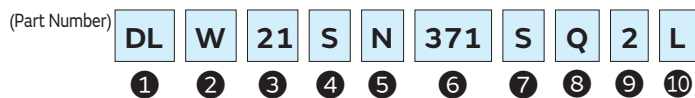


# DLW Chip Common Mode Choke Coil Part Numbering



## ① Product ID

Product ID	
DL	Chip Common Mode Choke Coils

## ② Structure

Code	Structure
W	Wire Wound Type

## ③ Dimensions (LxW)

Code	Dimensions (LxW)	EIA
21	2.0x1.2mm	0805
31	3.2x1.6mm	1206
43	4.5x3.2mm	1812
44	4.0x4.0mm	1515
5A	5.0x3.6mm	2014
5B	5.0x5.0mm	2020

## ④ Features (1)

Code	Type
S	Magnetically Shielded One Circuit Type
H	Open Magnetic One Circuit Type
T	One Circuit Low Profile Type

## ⑤ Category

Code	Category	
M	For General	
N		
R		
H	For Automotive	Powertrain, Safety

## ⑩ Packaging

Code	Packaging	Series
K	Embossed Taping (ø330mm Reel)	DLW43S/DLW44S/DLW5AH/DLW5AT/DLW5BS/DLW5BT
L	Embossed Taping (ø180mm Reel)	All Series
B	Bulk	All Series

## 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 that follow the two figures.

## ⑥ Inductance (DLW43SH)

Expressed by three figures. The unit is micro-henry ( $\mu\text{H}$ ). 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
S	Expressed by a letter.
M	
H	
T	
X	

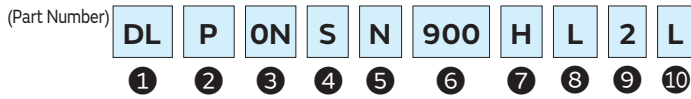
## ⑧ Features (2)

Code	Features
K	Expressed by a letter.
P	
Q	

## ⑨ Number of Signal Lines

Code	Number of Signal Lines
2	Two Lines

# DLM/DLP Chip Common Mode Choke Coil Part Numbering



## ① Product ID

Product ID	
DL	Chip Common Mode Choke Coils

## ② Structure

Code	Structure
M	Multilayer Type
P	Film Type

## ③ Dimensions (LxW)

Code	Dimensions (LxW)	EIA
OR	0.45x0.3mm	018012
OQ	0.65x0.5mm	025020
ON	0.85x0.65mm	03025
11	1.25x1.0mm	0504
1N	1.5x0.65mm	05025
2A	2.0x1.0mm	0804
31	3.2x1.6mm	1206

## ④ Features (1)

Code	Type
S	Magnetically Shielded One Circuit Type
D	Magnetically Shielded Two Circuit Type
H	Open Magnetic One Circuit Type
G	Magnetically Shielded Audio Type
R/T	One Circuit Low Profile Type

## ⑩ Packaging

Code	Packaging	Series
L	Embossed Taping (ø180mm Reel)	All Series (Except for DLM0QS/DLPOQS/DLM11G)
D	Paper Taping (ø180mm Reel)	DLM0QS/DLM0NS/DLP0RS/DLP0QS/DLM11G
B	Bulk	All Series

## ⑤ Category

Code	Category
A	For General
B	
C	
N	

## 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 that follow the two figures.

## ⑦ Circuit

Code	Circuit
S	Expressed by a letter.
M	
H	
U	

## ⑧ Features (2)

Code	Features
D	Expressed by a letter.
L	
P	
Y	

## ⑨ Number of Signal Lines

Code	Number of Signal Lines
2	Two Lines
4	Four Lines