

● Part Numbering

Leaded Multilayer Ferrite Beads

(Part Number)

BL	L	18	AG	121	DB	E1	H	01	A
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

① Product ID

Product ID	
BL	Ferrite Beads

② Type

Code	Type
L	Lead Type

③ Built-in Chip Dimensions

Code	Dimensions (LxW)	Size Code (inch)
18	1.6x0.8mm	0603

④ Characteristics/Applications

Code	Characteristics/Applications
AG	For General Signal

⑤ Impedance

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

⑥ Lead Type/⑩ Packaging

Code		Lead Type	Lead Length* (mm)	Packaging
⑥	⑩			
A2	B	Straight	28.0±1.0	Bulk
DB	A		20.0±1.0	Ammo Pack

*Lead distance between reference and bottom planes except for Bulk.

⑦ Category

Code	Category
E1	Expressed by a letter and numbers

⑧ Features

Code	Circuit	
H	For Automotive	Powertrain, Safety

⑨ Individual Specification Code

Code	Lead Material
01	CP Line
02	Cu Line