

## ● Part Numbering

### AC Line Filters

(Part Number)

PL	A	10	A	S	152	2R0	R	2	B
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

#### ① Product ID

Product ID	
PL	Common Mode Choke Coils

#### ② Type

Code	Type
A	AC Standard Type
H	AC High-frequency Type
Y	AC Hybrid Choke Coils Type

#### ③ Applications

Code	Applications
10	for AC Line
17	

#### ④ Structure

Code	Structure
A	Core Vertical Type
B	Core Horizontal Type

#### ⑤ Features

Code	Features
S	Safety Recognized
N	General Use

#### ⑩ Packaging

Code	Packaging	Series
B	Bulk	All series
M	Magazine Package	

• Please contact us for **FKOB** series.

#### ⑥ Inductance

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. If there is a decimal point, it is expressed by the capital letter "R". In this case, all figures are significant digits. If inductance is less than  $0.1 \mu\text{H}$ , the inductance code is expressed by a combination of two figures and capital letter "N", and the unit of inductance is nano-henry (nH). The capital letter "N" indicates the unit of "nH", and also expresses a decimal point. In this case, all figures are significant digits.

#### ⑦ Rated Current

Expressed by three figures. The unit is in amperes (A). A decimal point is expressed by the capital letter "R". In this case, all figures are significant digits.

#### ⑧ Winding Mode

Code	Winding Mode
A	Parallel Winding Type
B	Parallel Winding Type (High Performance Type)
D	Sectional Winding Type
R	Standard Type
P	Single Layer Winding Type

#### ⑨ Lead Dimensions

Code	Lead Dimensions
2	3.5mm