



**THE DATASHEET OF  
PLA10AN3630R3D2B**



## ● 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
H	AC High-frequency
Y	AC Hybrid Choke Coils

#### ③ Applications

Code	Applications
10	for AC Line
17	

#### ④ Structure

Code	Structure
A	Core Vertical
B	Core Horizontal

#### ⑤ Features

Code	Features
S	Safety Recognized
N	General Use

#### 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 that follow the two figures.

#### ⑦ Rated Current

Expressed by three-digit alphanumerics. The unit is 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
B	Parallel Winding (High-Performance)
D	Sectional Winding
R	Standard
P	Single Layer Winding

#### ⑨ Lead Dimensions

Code	Lead Dimensions
2	3.5mm

#### ⑩ Packaging

Code	Packaging	Series
B	Bulk	All series