

● Part Numbering

Rotary Position Sensor

(Part Number)

SV	03	A	103	AE	A01	R00
①	②	③	④	⑤	⑥	⑦

① Product ID

Product ID	
SV	Rotary Position Sensor

② Series

Code	Series
01	High Rotational Life of SMD/Lead Dust-proof
02	Shaft/Case Type
03	SMD/Lead Dust-proof
M4	SMD/Ultra Small Size Type

③ Terminal Shape

Code	Terminal Shape
A	SMD Type
C	Connector Type*
L	Lead Type

* Recommended Connector
 Maker: J.S.T. Mfg. Co., Ltd.
 Housing: PHR-3
 Contact: BPH-002T-P0.5S or SPH-002T-P0.5S

④ Total Resistance

Expressed by three figures. The unit is ohm. The first and second figures are significant digits, and the third figure expresses the number of zeros which follow the two figures.

Ex.)

Code	Total Resistance
103	10000Ω (=10kΩ)

⑤ Rotor Hole Shape/Rotor Hole Size

Code	Rotor Shape/Rotor Hole Size
AE	D Hole/4.0mm Dia.
BJ	D Shaft/6.0mm Dia.
A0	D Hole/0.8mm Dia.

⑥ Individual Specification Code

Series	Code	Individual Specification Code
SV01	A01	SMD Type Standard
	A11	Lead Type Standard
SV02	ZB1	Case Type Standard
SV03	A01	SMD Type/Lead Type Standard
SVM4	L17	Ultra Small Size SMD Type Standard

⑦ Packaging

Code	Packaging
B00	Bulk
B01	Bulk
R00	Reel
T00	Tray