

## ● Part Numbering

### MEMS Resonator

(Part Number)

WM	R	AG	32K76	C	S	1	C	00	R0
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

#### ① Product ID

Product ID	
WM	MEMS Resonator

#### ② Product Category

Code	Product Category
R	Resonator

#### ③ Size

Code	Size
AG	0906

#### ④ Nominal Center Frequency

Expressed by five-digit alphanumeric. The unit is in hertz (Hz).  
Decimal point is expressed by capital letter "K".

#### ⑤ Frequency Tolerance

Code	Frequency Tolerance
A	±100ppm
B	±50ppm
C	±20ppm

#### ⑥ Load Capacitance

Code	Load Capacitance
S	8.0pF
T	9.0pF
U	10.5pF
V	12.5pF
W	16.0pF

#### ⑦ Operating Temperature Range

Code	Operating Temperature Range
1	-30 to +85°C
2	-40 to +85°C
3	-40 to +105°C
4	-40 to +125°C

#### ⑧ Application

Code	Application
C	Consumer and Industrial

#### ⑨ Individual Specification

Code	
**	Two-digit alphanumerics express Individual Specification.

00: Standard specification type.

#### ⑩ Packaging

Plastic Taping

Code	Packaging
R0	5,000pcs/reel
R1	1,000pcs/reel