

Excellent Integrated System Limited

Stocking Distributor

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[Murata Electronics North America](#)
[SFSCE10M7WF05-R0](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

● Part Numbering

Ceramic Filters (CERAFIL®) for IF



① Product ID

② Oscillating/Element

Product ID		Oscillating/Element
CF	U	4 Elements Area Expansion mode
	W	6 Elements Area Expansion mode
SF	P	4 Elements Area Expansion mode
	E	2 Elements Thickness Expansion mode
	S	2 Elements Thickness Shear mode

③ Structure/Size

Code	Structure/Size
C□/K□	Chip Type
L□	Lead Type

□ is "A" or subsequent code, which indicates the size. It varies depending on vibration mode and number of elements. Chip type is only applied for SF series.

④ Nominal Center Frequency

Expressed by four-digit alphanumerics. The unit is hertz (Hz). If the unit is "kHz", it is expressed by three figures plus "K." If the unit is "MHz", a decimal point is expressed by the capital letter "M."

⑤ Product Specification

Code	Product Specification
D4A	Three-digit alphanumerics express pass bandwidth, center frequency tolerance and design type.

SFE/S/J series are expressed by four-digit alphanumerics.

⑥ Individual Specification

Code	Individual Specification Code
001	Expressed by three-digit alphanumerics.

SFE/S/J series are expressed by two-digit alphanumerics. With standard type, ⑥ is omitted.

⑦ Packaging

Code	Packaging
-B0	Bulk
-R0	Embossed Taping ø=180mm
-R1	Embossed Taping ø=330mm

Embossed taping is applied to chip type.