



PRODUCTS

S.A.W. Filter (SMD)

Typical Applications:

● Mobile Communication

● Short Range Wireless

ISF

(SMD S.A.W. Filter Series)

Part Number: ISF - Frequency - Pass Bandwidth - Package

Example: ISF-434.000-2-SA



Specification

ISF

Part No.	Example
ISF - Frequency - Pass bandwidth - Package	ISF-434.000-2-SA

Specification	SA	SB
Package	SA	SB
Frequency Range	304 MHz ~ 466 MHz	403.5 MHz ~ 915 MHz
Pass Bandwidth	±2 MHz ~ ±3.5 MHz	±1 MHz ~ ±13 MHz
Insertion Loss	2.3 dB ~ 3.5 dB	2.3 dB ~ 3.5 dB
Attenuation Bandwidth	30 dB ~ 65 dB	30 dB ~ 65 dB
Impedance	50Ω / 150Ω	50Ω / 150Ω
Operating Temperature Range	-40 °C ~ 85 °C	-40 °C ~ 85 °C
Size	5.0 x 5.0 mm	3.8 x 3.8 mm

Dimension

(Unit: mm)

