



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-864.000-1-SC



■ Specification

ISF

Part No.	Example
ISF - Frequency - Pass bandwidth - Package	ISF-864.000-1-SC

Specification		
Package	SC	SD
Frequency Range	864 MHz ~ 930.5 MHz	1575.42 MHz
Pass Bandwidth	±1 MHz ~ ±3.5 MHz	±1 MHz
Insertion Loss	2.8 dB ~ 3.5 dB	1.8 dB Max.
Attenuation Bandwidth	36 dB ~ 55 dB	35 dB ~ 45 dB
Impedance	50Ω / 150Ω	50Ω
Operating Temperature Range	-40 °C ~ 85 °C	-30 °C ~ 85 °C
Size	3.0 x 3.0 mm	2.5 x 2.0 mm

■ Dimension

(Unit: mm)

