

# **Antenna Filter**



A crystal filter that is inserted between the antenna and the radio. Achieves removal of interfering frequencies near the own frequency and reduction of spurious due to non-linear distortion.







RoHS Compliant

#### ■ Features

- Available frequency range: 40 to 170MHz
- Small and lightweight
- Low insertion loss
- Good temperature characterristics

## ■ Applications

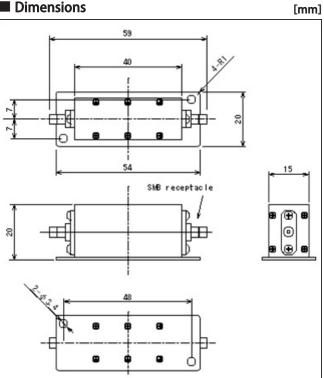
Radio communications

## ■ Standard Specification

= standard specification	
Туре	Antenna Filter
Frequency Range	40 to 170MHz
Operating Temperature Range	−10 to +60°C
Pass Bandwidth	±6, ±7, ±7.5, ±12kHz min./3dB
Termination Impedance	$50\Omega$

Consult our sales representative for other specifi cations.

### **■** Dimensions



# ■ Characteristics Chart (f0 = 125.900MHz, P=±6.0kHz)

