

SAW Filter for CATV Transmission Pilot Signal Extraction For Industrial Use

■ Features

This filter is used in the pilot signal section of a CATV Repeater. Its narrowband filter characteristics allow pilot signals with fewer spurious waves to be extracted.

- Highly reliable.
- Low-loss and narrowband characteristics.
- Compact (9.1 x 7.1 x 1.6 mm).



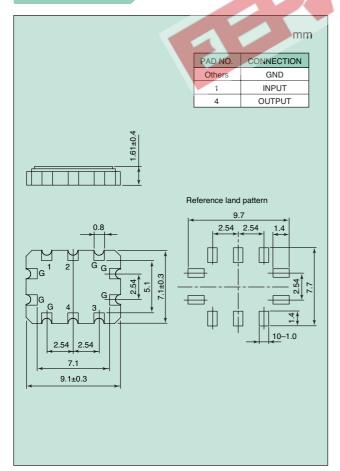




■ Specifications

Model		WF380A		
Item		min.	typ.	max.
Nominal frequency : fo (MHz)		_	451.25	-
1-dB passband width (kHz)		fo ± 25	-	-
Insertion loss (dB)		_	_	6.0
Guaranteed attenuation (dB)	DC to 445.25MHz	40	50	-
	445.25 to 448.25MHz	25	40	-
	456.25 to 457.25MHz	25	50	_
	457.25 to 550MHz	40	50	_
Operating temperature range (°C)		-20 to +70		
Terminating impedance (Ω)		132	290//16nH	

■ Dimensions



Characteristics

