

## IF SAW Filter for Digital Terrestrial Broadcasting For Industrial Use

### ■ Features

- A filter with a low-band ripple.
- A low group delay ripple.
- Excellent steepness characteristics.

Pb Free

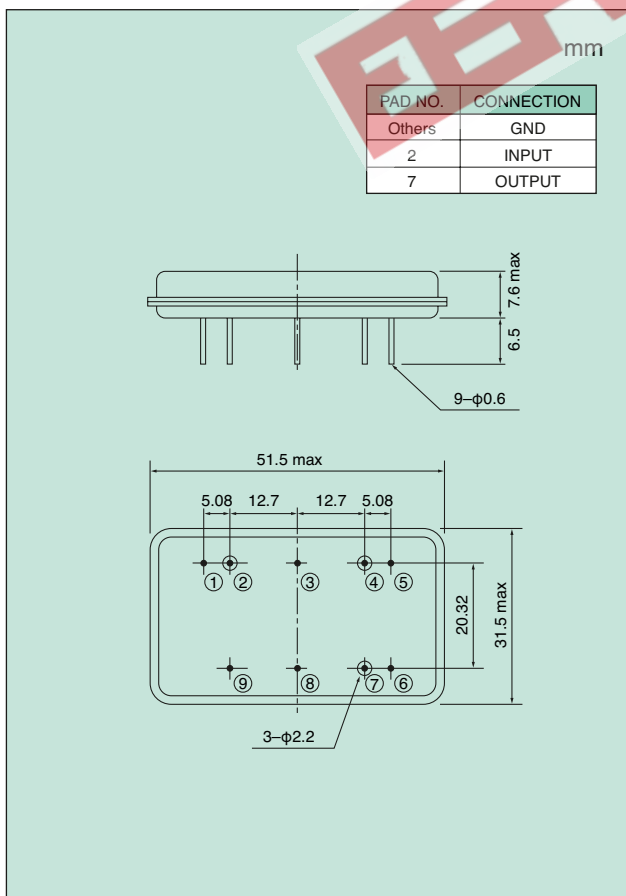
RoHS Compliant  
Directive 2002/95/EC



### ■ Specifications

Model	WF555C0037KB		
Item	min.	typ.	max.
Nominal frequency : f <sub>0</sub> (MHz)		37.15	
Minimal insertion loss (f <sub>0</sub> )(dB)	-	31.1	33
Ripple (f <sub>0</sub> ±2.8MHz)(dB)	-	0.25	0.5
Guaranteed attenuation f <sub>0</sub> ±3.2 to 15MHz	35	38	-
Operating temperature range (°C)	-10 to +70		
Input impedance (Ω)	50		
Output impedance (Ω)	50		

### ■ Dimensions



### ■ Characteristics

