

SAW Device

WFC75A1472CE

For Automotive

Features

- SAW Filter for Satellite radio.
- Excellent out-band attenuation.
- Compact and light.



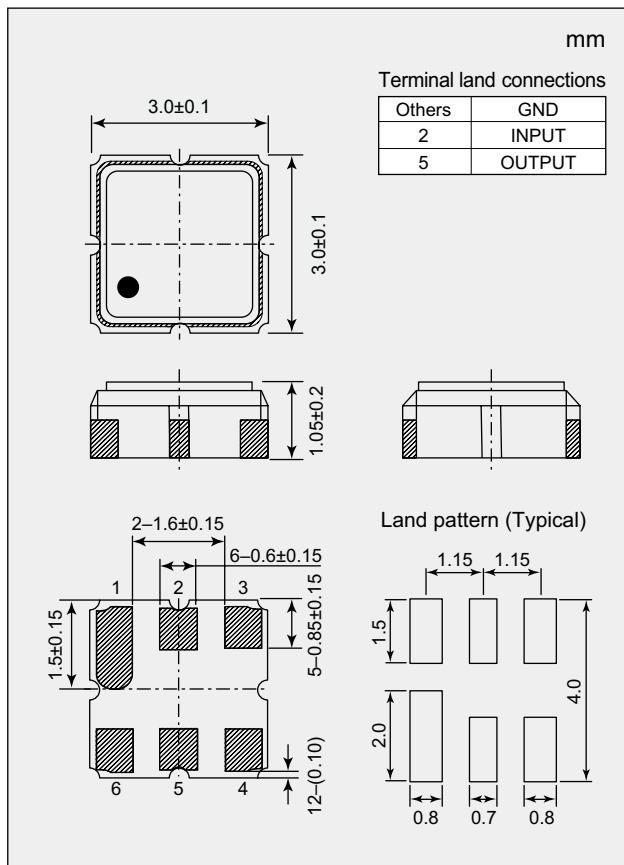
Pb Free

RoHS Compliant
Directive 2011/65/EU

Specifications

Model		WFC75A1472CE		
Item		min.	typ.	max.
Nominal frequency : f ₀ (MHz)		-	1472	-
Insertion loss (dB)	1452 to 1492 MHz	-	1.8	2.6
Ripple (dB)	1452 to 1492 MHz	-	0.3	1.6
VSWR	1452 to 1492 MHz	-	1.7	2.1
Guaranteed attenuation (dB)	500 to 1262 MHz	34	40	-
	1262 to 1382 MHz	25	35	-
	1382 to 1398 MHz	25	36	-
	1398 to 1414 MHz	27	34	-
	1547 to 1580 MHz	21	30	-
	1580 to 2200 MHz	25	31	-
Operating temperature range (°C)		-40 to +85		
Impedance (Ω)		50		

Dimensions



Characteristics

