

SAW Resonators(声表谐振器)

379.925MHz to 380.075MHz LT-SR Series SAW Resonator

Quick Detail:

- Aluminum Housing
- -40°C~+85°C Operating Temperature
- SMD Package
- DC Voltage: 30V
- RF Power Dissipation: 10dBm
- CE, RoHS, REACH Compliant
- 1 Year Warranty

Description:

The LT-SR-380-3070 from ZR is a SAW Resonator with Frequency 379.925MHz to 380.075 MHz, Centre Frequency 380 MHz, Insertion Loss 1.5 to 2.2 dB, Quality Factor Loaded 12000. Tags: Surface Mount, SAW Resonator. More details for LT-SR-380-3070 can be seen below.

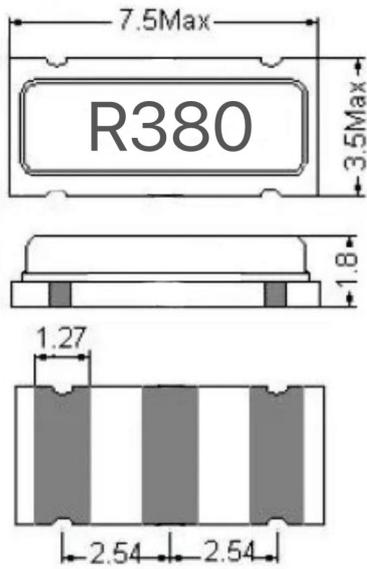
Specifications:

Electrical / Optical Characteristics (Ta=25°C±3°C)

Part Number : LT-SR-380-3070					
Item		Unites	Min.	Typ.	Max.
Center Frequency		MHz	379.925	380.000	380.075
Insertion Loss		dB		1.5	2.2
Quality Factor Unload Q				12000	
50Ω Loaded Q				1800	
Temperature Stability	Turnover Temperature	°C	10	25	40
	Freq.temp.Coefficient	ppm/°C ²		0.037	
Frequency Aging		ppm/yr		≤10	
DC. Insulation Resistance		MΩ	1.0		

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



Pin	Configuration
1	Input
3	Output
2	Case Ground

Typical Frequency Response

