

D11

[8.36×3.45×3.0]

DIP Type

Low-Cost

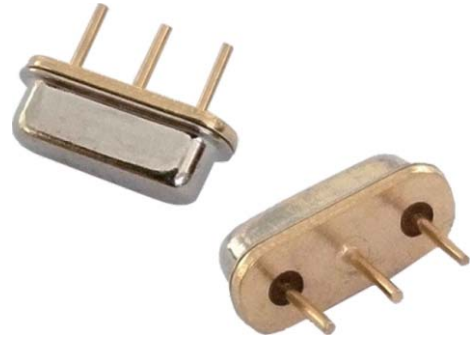
Low Insetion Loss

Center Frequency

303MHz~868MHz

Features

- 1-port resonators
- DIP metal cover package size with 8.36×3.45×3.0mm
- Electrostatic Sensitive Device (ESD)
- Metal case for D11
- Low insertion loss
- RoHS Compliant / Pb Free
- Frequency from 303MHz to 868MHz
- Applications: Automotive electronics, Remote control, Alarm, Security, IoT, Smart city, and more



Standard Specifications

Part Number	Center Frequency (MHz)	Frequency Tolerance	Insertion Loss (dB) max.	Package Code
R303.825	303.825	±30KHz / ±75KHz	1.5	D11
R303.875	303.875	±30KHz / ±75KHz	1.5	D11
R315	315	±30KHz / ±75KHz	1.3	D11
R316.8	316.8	±30KHz / ±75KHz	1.3	D11
R330	330	±30KHz / ±75KHz	1.5	D11
R350	350	±30KHz / ±75KHz	1.5	D11
R360	360	±30KHz / ±75KHz	1.4	D11
R370	370	±30KHz / ±75KHz	1.5	D11
R390	390	±30KHz / ±75KHz	1.4	D11
R418	418	±30KHz / ±75KHz	1.5	D11
R433	433.92	±30KHz / ±75KHz	1.5	D11
R868.35	868.35	±75KHz / ±150KHz	2.1	D11

Dimensions [Unit: mm]

Bottom View

Top View

Side View

Pin Function

Pin No.	Function
1	Input /Output
2	GND
3	Output /Input