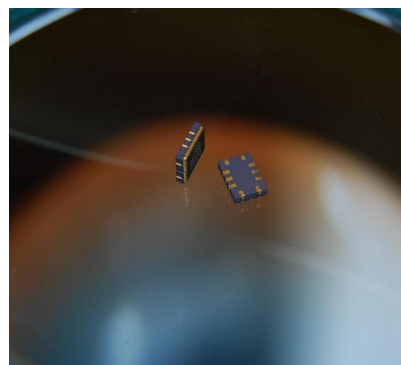


1350 MHz SAW Delay Line  
 Bandwidth 895 MHz

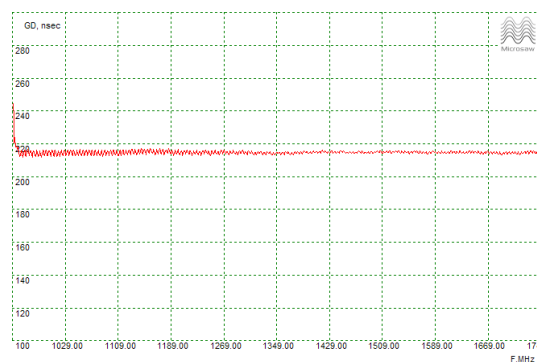
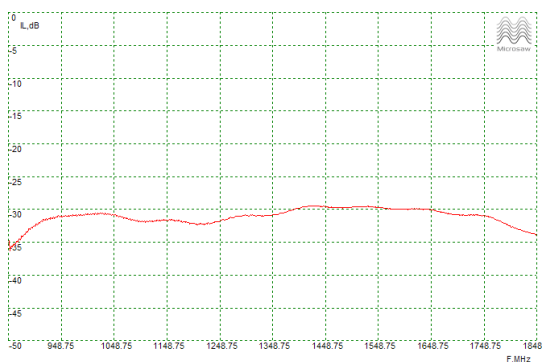
**Features**

- Low Loss
- SMD package
- Low ripple



PRELIMINARY DATA

**Typical Performance**



**Electrical Specification**

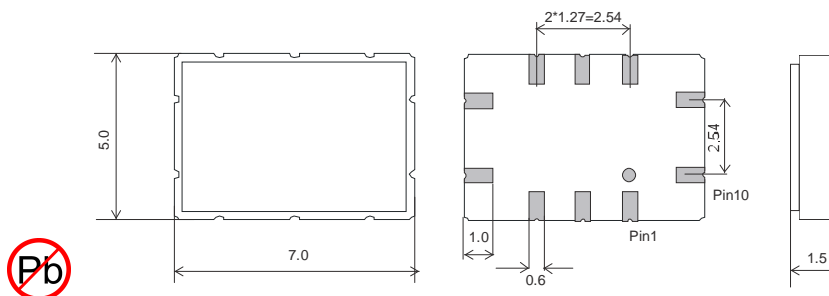
Parameter	Unit	Min	Typ	Max
Center frequency	MHz	1340.00	1348.75	1360.00
IL	dB	-	29.42	-
Bandwidth @-3 dB	dB	-	895	-
GD	ns	-	213	-
GDR	ns	-	5	-

**Notes**

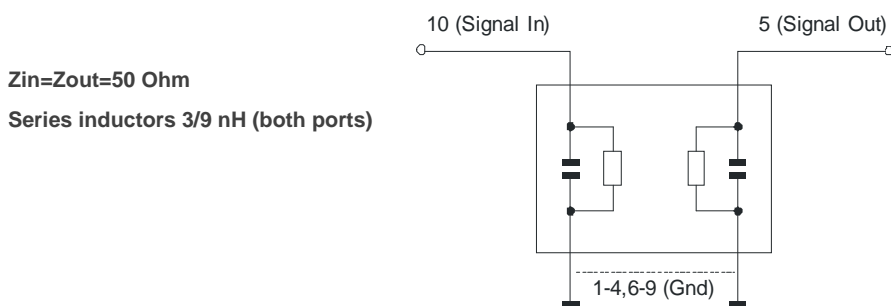
Microware reserves the right to make changes to the product and corresponding product specifications without notice. All data is valid for measurements in Microware test fixture under Measurement conditions: Ambient temperature 22 C deg, Input Power 0dBm, Input/Output impedance 50 Ohm.

**Package**

QCC12B



## Matching Circuit



## Additional Information

Temperature Range	-55.. + 85 C
Substrate	128LNO
Package	QCC12B
Complies with Directive	2002/95/EC (RoHS)

## Important Warnings

- Electric Sensitive Device
- See soldering chart before using
- See frequency shifts depending on temperature

## Links to Technical Information

Soldering profile: [www.microware.fi/pdf/soldering-chart.pdf](http://www.microware.fi/pdf/soldering-chart.pdf)  
Frequency shifts: [www.microware.fi/pdf/frequency-shifts-table.pdf](http://www.microware.fi/pdf/frequency-shifts-table.pdf)

## Links to Company Information

Services: [www.microware.fi/servicesandprices.php](http://www.microware.fi/servicesandprices.php)  
Contacts: [www.microware.fi/contacts.php](http://www.microware.fi/contacts.php)