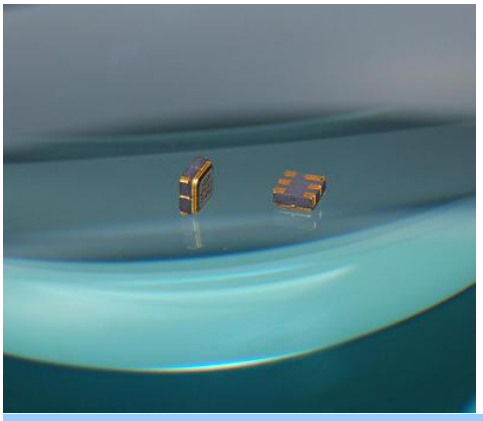


Low Loss SAW 1904 MHz Filter

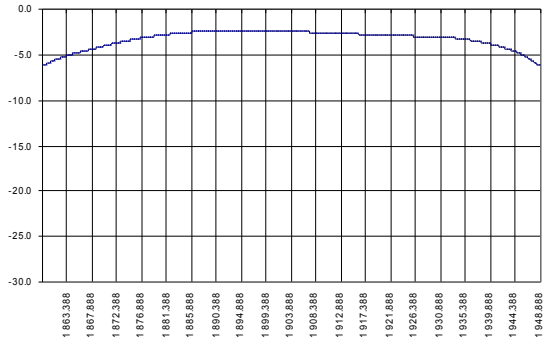
Bandwidth 70 MHz

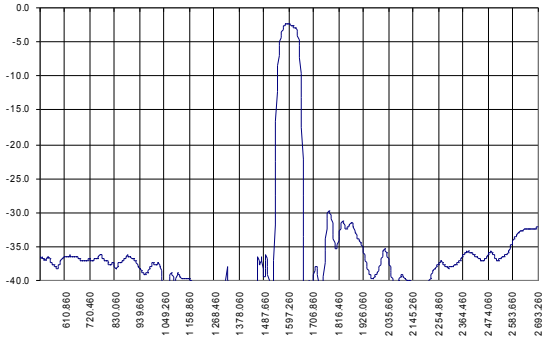
Part Number M152-1904M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance





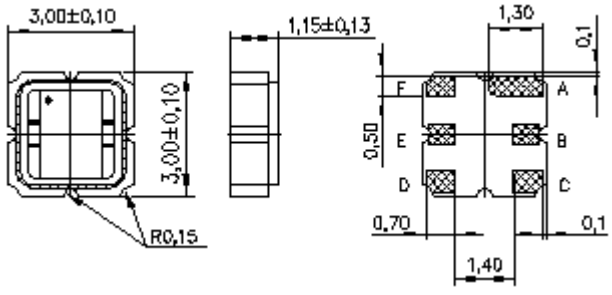
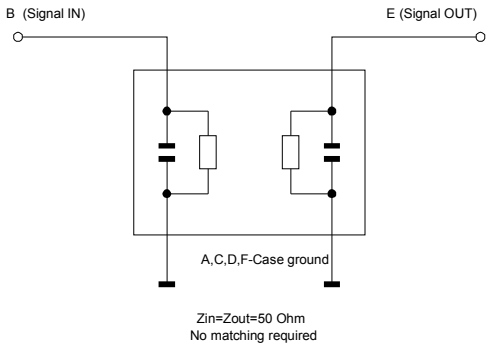
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1901	1904	1907
Inserted loss (unmatched)	dB	2.2	2.5	3.0
Bandwidth @-2dB	MHz	65	70	75
Bandwidth @-30dB	MHz	125	130	135
Amplitude ripple (in bandwidth 50MHz)	dB	0.8	1.0	1.5
Ultimate rejection	dB	-	40	-
Substrate	-	-	64LNO	-
Temperature range	^{0}C	-55	22	85

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in Microsaw test fixture.

Case



Matching