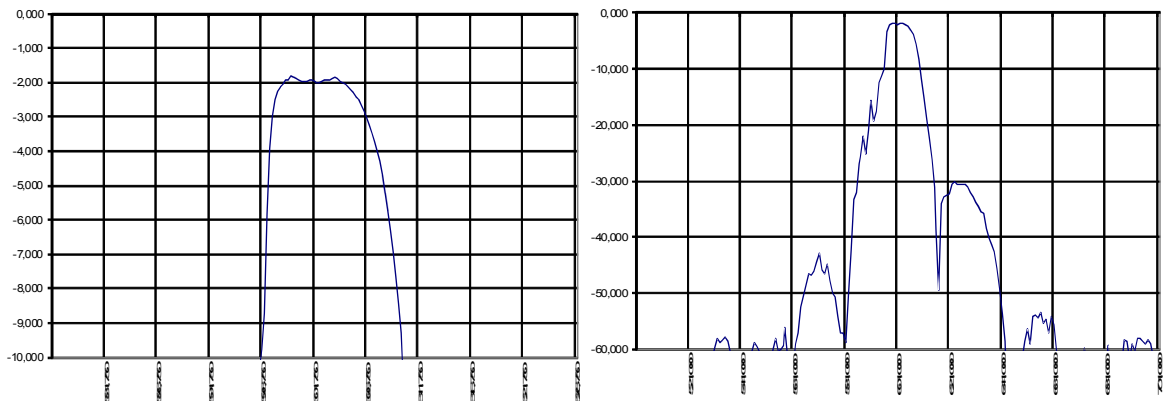


# Low Loss SAW 603.6 MHz Filter

**Bandwidth 9.5 MHz**

**Part Number M053-603.6M1**

## Typical performance



## Specifications

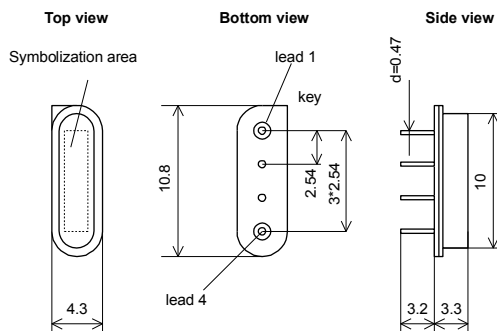
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	602.80	603.60	604.40
Inserted loss	dB	-	1.9	2.2
Bandwidth @-2dB	MHz	9.0	10.0	-
Bandwidth @-25dB	MHz	-	28.0	-
Bandwidth @-30dB	MHz	-	44.00	-
Amplitude ripple	dB	-	0.6	1.0
Group Delay Ripple	nsec	-	20.0	-
Ultimate rejection	dB	-	60.0	-
Substrate	-	-	36 LTO	-
Temperature range	°C	-55.0	22.0	85.0

### 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

**SIP4M**



Dimensions in mm  
Mass 0.8 g

## Matching

