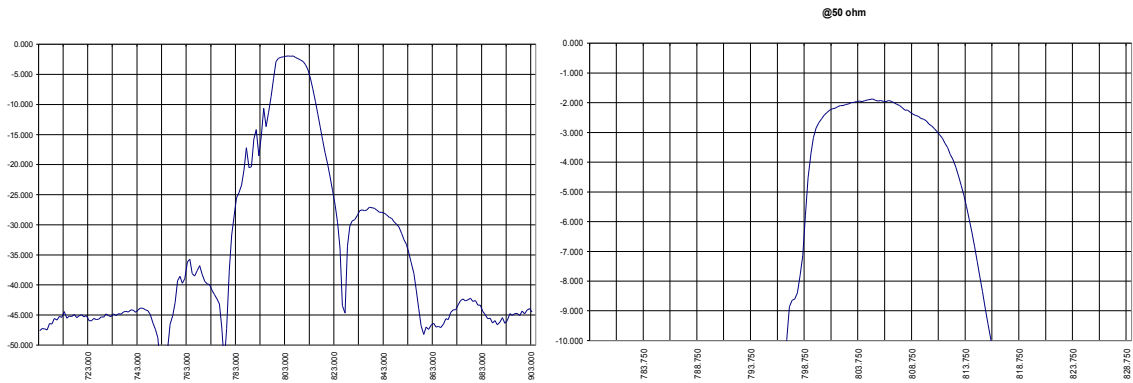


# Low Loss SAW 804 MHz Filter

**Bandwidth 14.5 MHz**

**Part Number M053-804M1**

## Typical performance



## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	803.00	804.00	805.00
Inserted loss	dB	1.7	1.8	2.1
Bandwidth @-2dB	MHz	14.0	14.5	15.0
Bandwidth @-30dB	MHz	-	73.00	-
Amplitude ripple	dB	0.4	0.6	1.0
Group Delay Ripple	nsec	-	10.0	-
Ultimate rejection	dB	40.0	50.0	-
Substrate		-	36 LTO	-
Temperature range	°C	-55.0	22.0	85.0

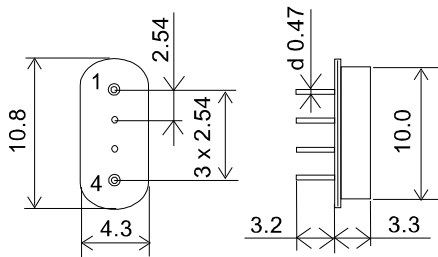
**Notes:**

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

### Case

### Matching

#### SIP 4M



Dimensions in mm  
Mass 0.8 g

