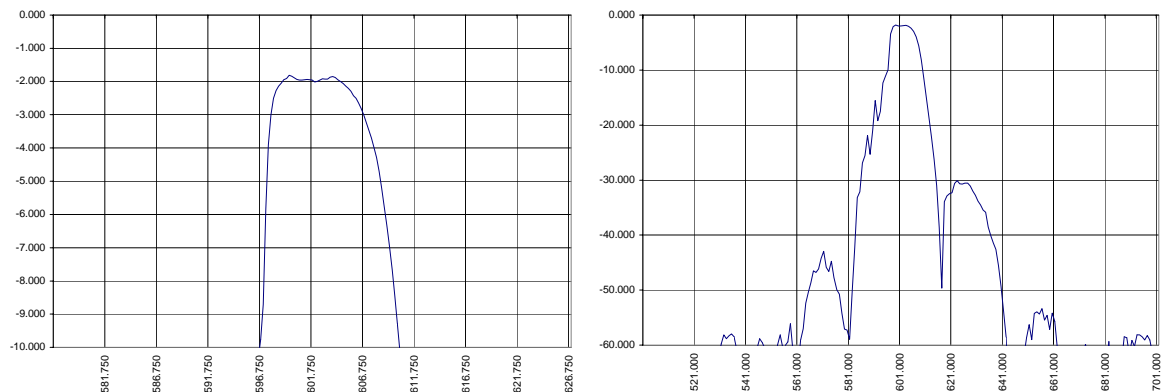


## Low Loss SAW 603.6 MHz Filter

**Bandwidth 9.5 MHz**

**AEC Part Number AE4553M-603.6**

### 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	$^{\circ}\text{C}$	-55.0		85.0

### Case

### Matching

