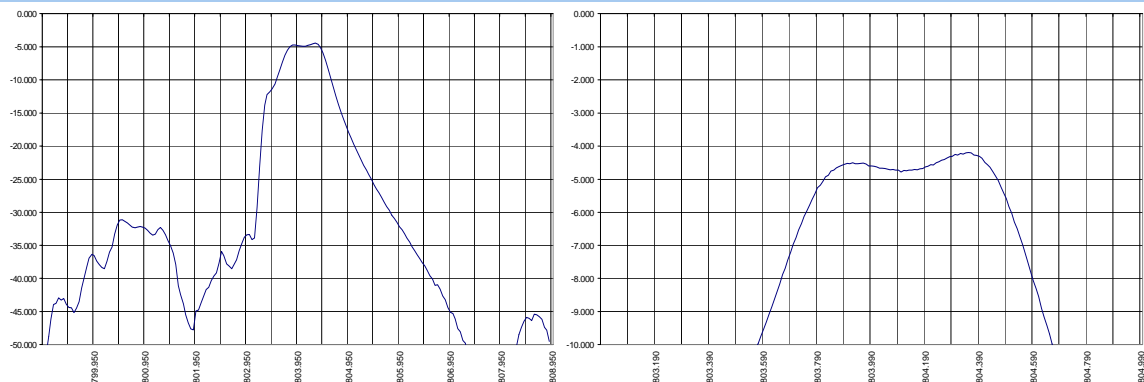


Low Loss SAW 804 MHz Filter

Bandwidth 0.87 MHz

AEC Part Number AE1570M-804

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	803.75	804.00	804.25
Inserted loss	dB	3.5	4.5	6.0
Bandwidth @-3dB	MHz	0.80	0.87	0.92
Bandwidth @-30dB	MHz	-	3.10	-
Amplitude ripple	dB	0.4	1.0	1.5
Ultimate rejection	dB	40.0	45.0	47.0
Q		740.0	800.00	900.0
Substrate		-	36YX quartz	-
Temperature range	$^{\circ}\text{C}$	-40.0		60.0

Case

Matching

