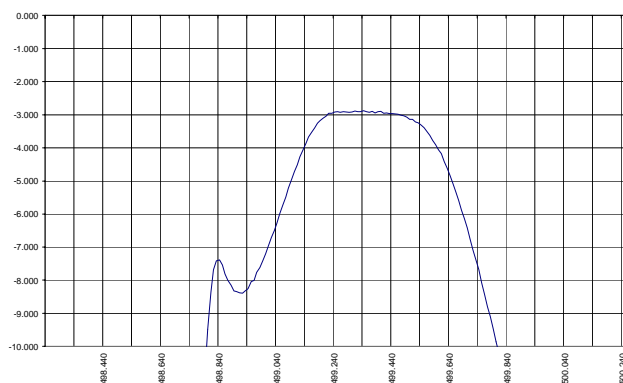




Low Loss SAW 499.25 MHz Filter Bandwidth 0.45 MHz

AEC Part Number AE1570M-499.25

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	499.20	499.25	499.35
Inserted loss	dB	3.5	5.0	6.0
Bandwidth @-1dB	MHz	0.40	0.45	0.50
Bandwidth @-30dB	MHz	-	3.00	-
Amplitude ripple	dB	0.4	0.5	1.0
Ultimate rejection	dB	35.0	40.0	45.0
Delay time	mksec	-	0.25	-
Substrate		-	36YX quartz	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Case

Matching

