

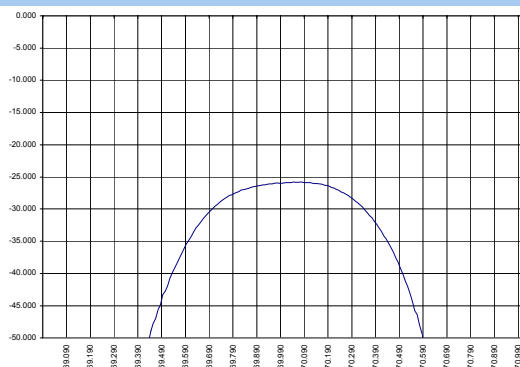
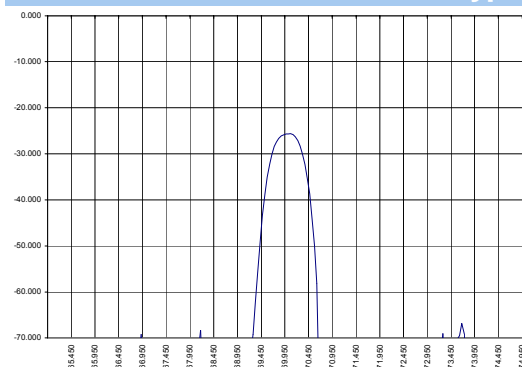


Precision SAW Filter 70 MHz

Bandwidth 0.55 MHz

AEC Part Number AE1564M-70

Typical responses



Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.970	70.0	70.030
Insertion Loss (IL unmatched)	dB	25.0	26.0	27.0
-3 dB Bandwidth	MHz	0.50	0.55	0.60
-40 dB Bandwidth	MHz	1.35	1.40	1.45
Passband Variation	dB	-	0.5	1.0
Group Delay Variation	nsec	-	-	200.0
Ultimate Rejection	dB	-	40.0	-
Substrate Material	-	-	STQ	-
Temperature Range	$^{\circ}\text{C}$	-55.0	25.0	85.0

Case

Matching

157.29-2 Mass 18g

