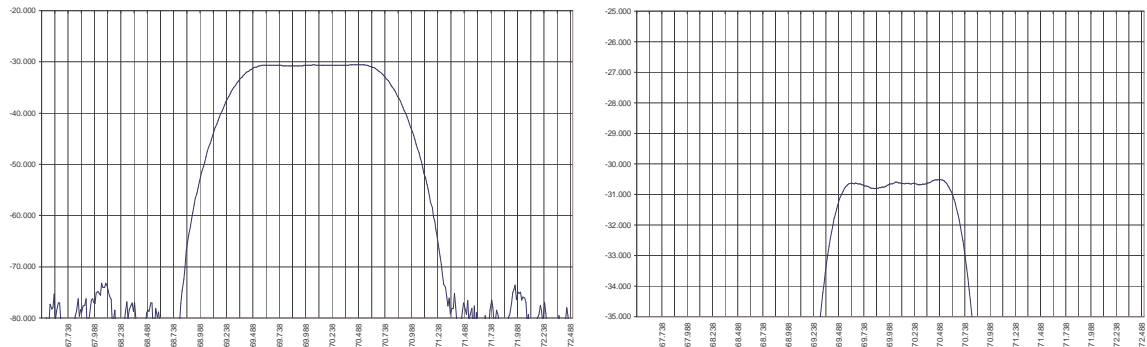




SAW Filter 70 MHz Bandwidth 1.4 MHz

AEC part number AE1563AM-70

Typical responses



Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.95	70.0	70.05
Insertion Loss (IL unmatched)	dB	28.0	28.5	29.0
-3 dB Bandwidth	MHz	1.38	1.40	1.42
-40 dB Bandwidth	MHz	-	2.40	-
Passband Variation	dB	-	0.5	-
Group Delay Variation	nsec	150.0	180.0	200.0
Ultimate Rejection	dB	-	40.0	-
Substrate Material	-	-	STQ	-
Temperature Range	$^{\circ}\text{C}$	-55.0	25.0	85.0

Case

Matching

