

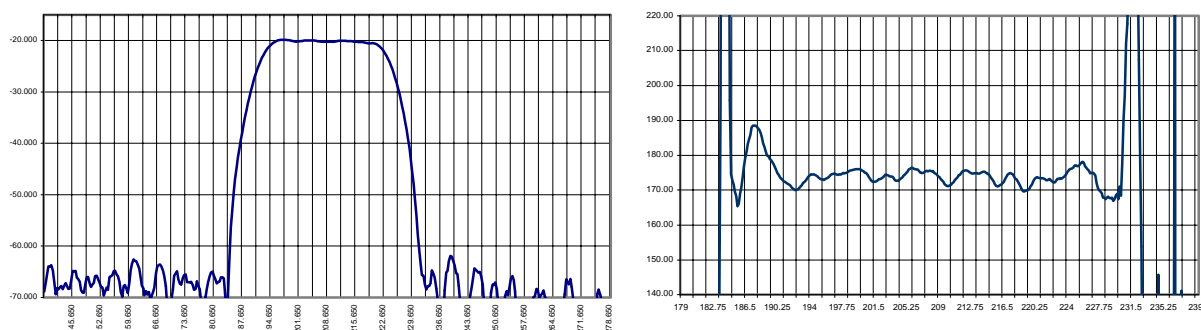


SAW 209 MHz Filter Bandwidth 26 MHz

AEC Part Number AE5517H-209

PRELIMINARY DATA

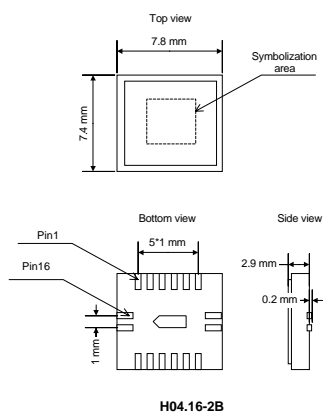
Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	208.00	209.00	210.00
Inserted loss	dB	18.5	19.0	20.0
Bandwidth @-1dB	MHz	25.00	26.00	26.50
Bandwidth @-40dB	MHz	-	47.00	-
Amplitude ripple	dB	0.3	0.5	0.7
Group Delay ripple	nsec	-	7.0	10.0
Ultimate rejection	dB	50.0	-	-
Substrate		-	128LNO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Case



Matching

