

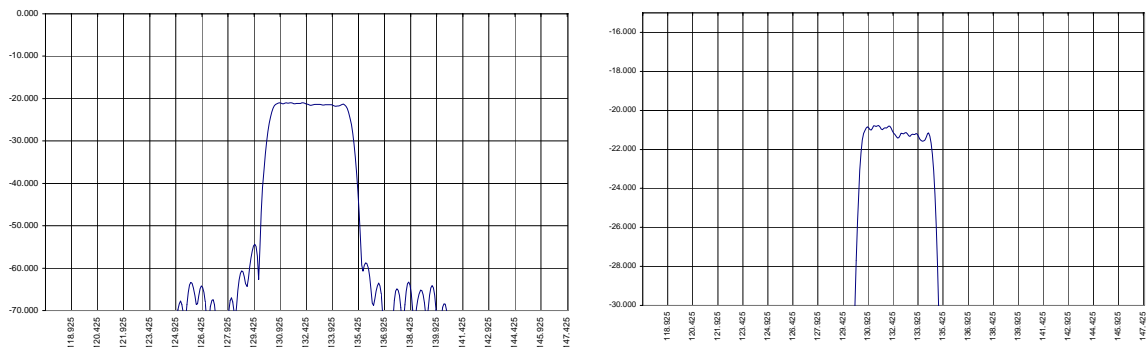


SAW 132.5 MHz Filter Bandwidth 4.1 MHz

AEC Part Number AE4591H-132.5

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	132.00	132.50	133.00
Inserted loss (unmatched)	dB	20.0	21.0	22.3
Bandwidth @-1dB	MHz	4.00	4.20	4.25
Bandwidth @-40dB	MHz	-	6.00	6.2
Amplitude ripple	dB	0.3	0.6	0.9
Group Delay ripple	nsec	-	25.0	30.0
Ultimate rejection	dB	50.0	-	-
Substrate		-	112LTO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

Case

Matching

