

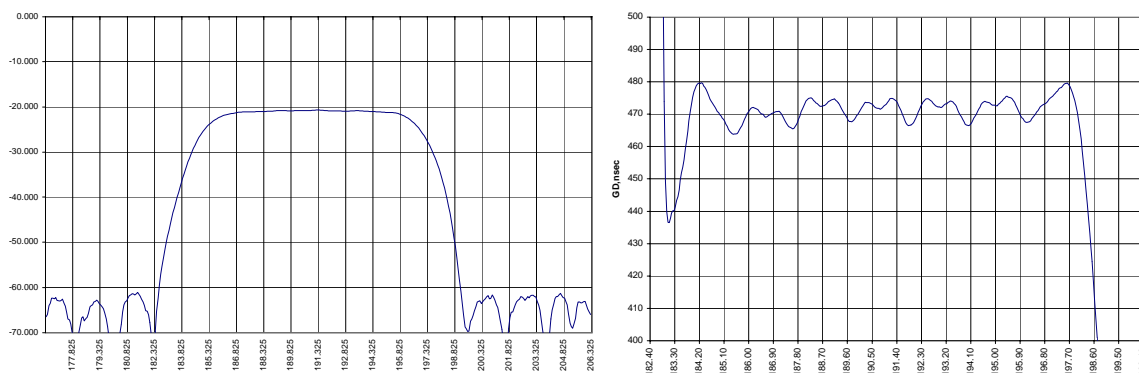
IF GPS SAW 191.4 MHz Filter

Bandwidth 9.7 MHz

AEC Part Number AE4586AH-191.4

PRELIMINARY DATA

Typical performance



Specifications

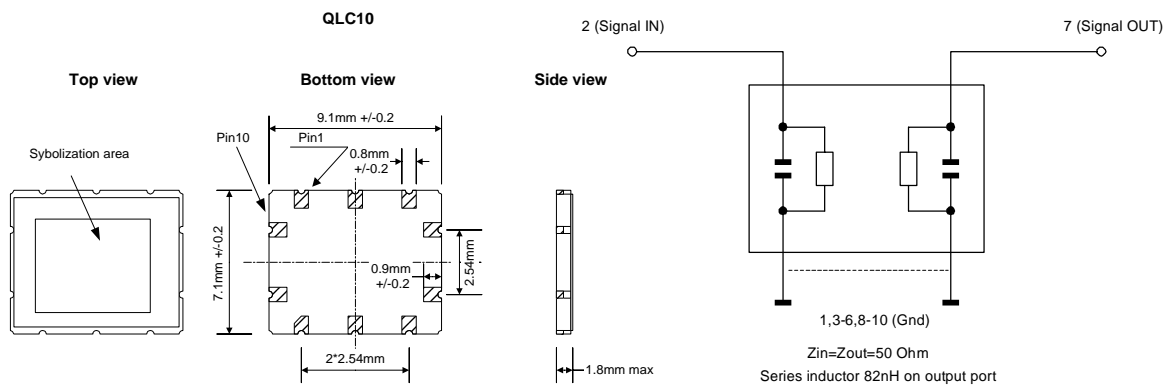
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	191.30	191.40	191.60
Inserted loss (matched)	dB	20.0	20.5	21.0
Bandwidth @-1.2dB	MHz		9.70	
Bandwidth @-2dB	MHz		10.60	
Bandwidth @-30dB	MHz	-	15.90	-
Amplitude ripple	dB	0.4	0.8	1.0
Group delay ripple	nsec	-	9.0	12.0
Ultimate rejection	dB	38.0	-	-
Substrate		-	112 XY LiTaO3	-
Temperature range	°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



AEC SAW PRODUCT CATALOG

<http://on.wplus.net/aec>

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