

SAW 63 MHz Filter

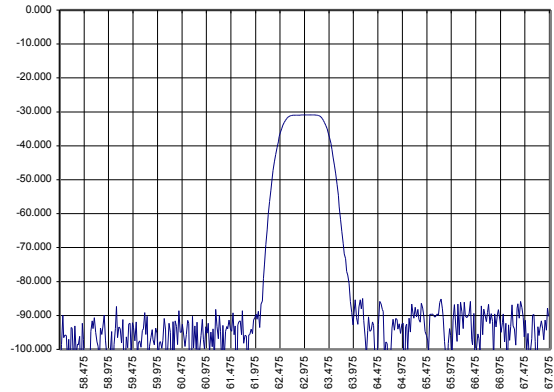
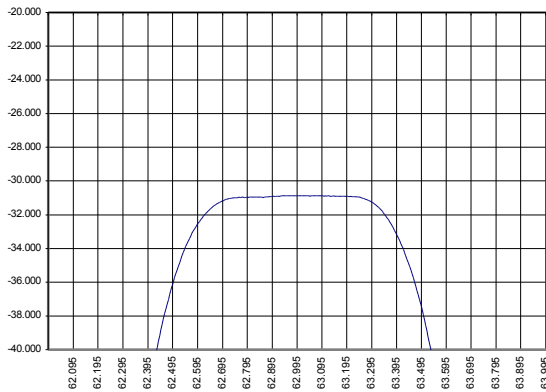
Bandwidth 0.8 MHz

Part Number A066-63M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



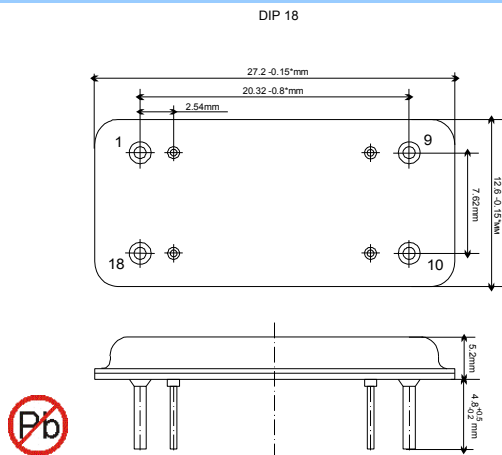
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	62.95	63.00	63.05
Inserted loss (unmatched)	dB	-	30.8	31.5
Bandwidth @-2dB	MHz	0.8	0.82	-
Bandwidth @-50dB	MHz	-	1.75	1.8
Amplitude ripple	dB	-	0.5	1.0
Ultimate rejection	dB	-	60	-
Substrate	-	-	36 YX quartz	-
Temperature range	°C	-55	22	85

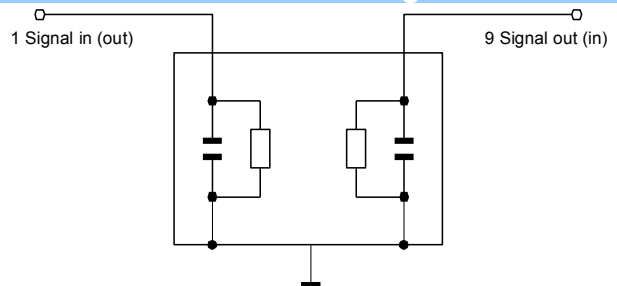
Notes:

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

Case



Matching



All others - Case ground

Z_{in}=Z_{out}=50 Ohm