

SAW 1250 MHz Delay Line

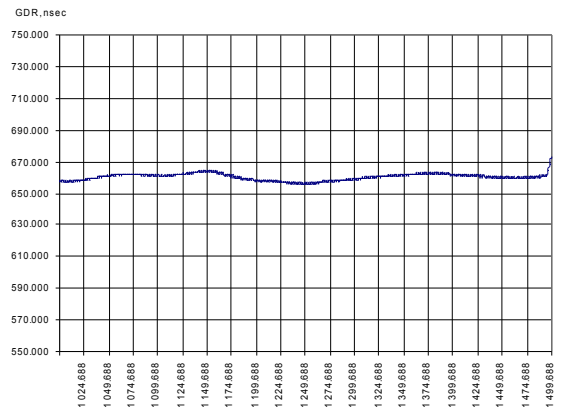
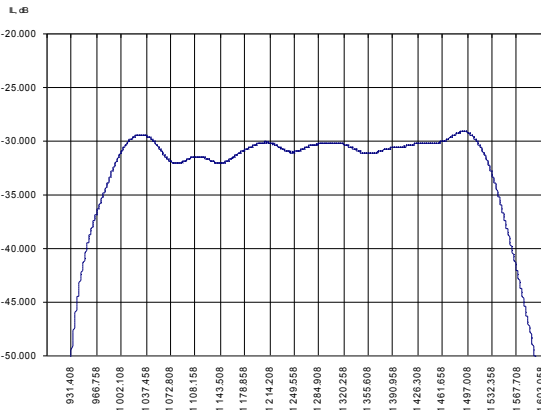


Part Number A179-1250M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	-	1250	-
Inserted loss (unmatched)	dB	29.0	29.5	30.0
Bandwidth @-3 dB	MHz	520	530	540
Amplitude ripple @ entire BW	dB	-	3	-
Delay Time	mksec	-	0.66	-
Group delay variation	nsec	-	10	-
Substrate	-	-	128LNO-black	-
Temperature range	°C	-25	22	75

Notes:

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

Case

Matching

