



SAW VCO 280 MHz Resonator

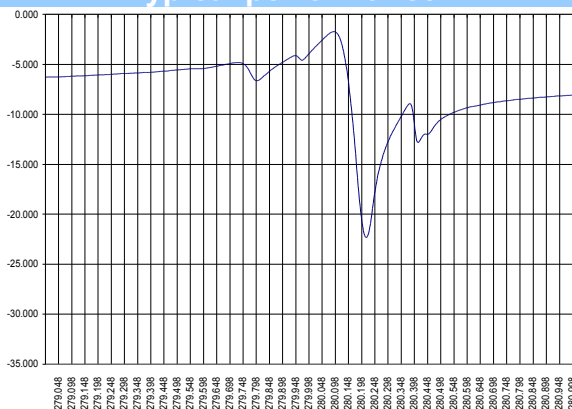
Q 2000

Part Number A274-280M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

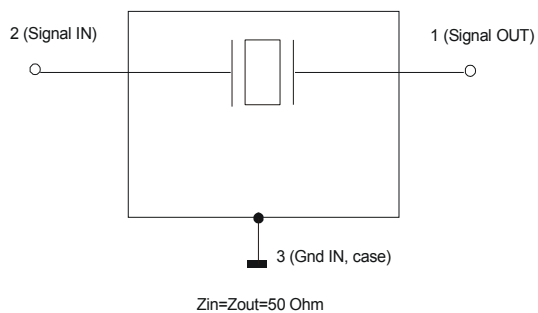
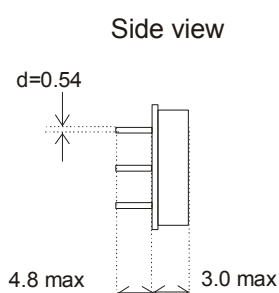
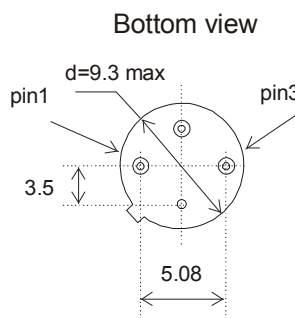
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	279.90	280.00	280.10
Unmatched IL (s21 between 50 Ohm In/Out)	dB	-	1.9	2.2
Loaded Q	-	-	2200	2500
Substrate	-	-	37Quartz	-
Temperature range	°C	-20	22.5	85

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



TO39