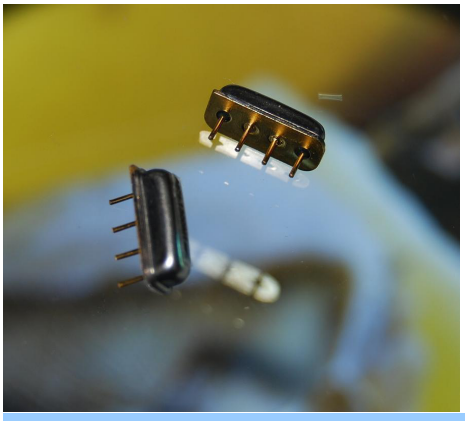


SAW Resonator 429.5 MHz

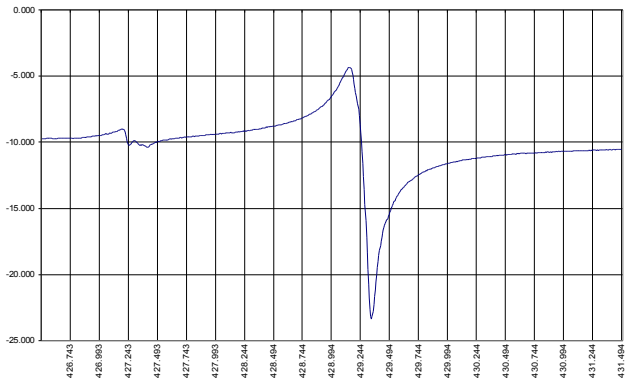
Q 4300

Part Number M046-429.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

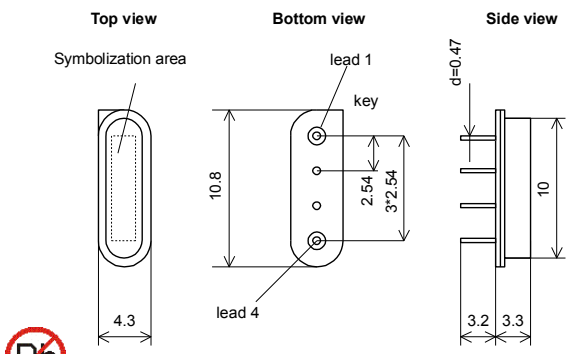
Parameter	Unit	Min	Typ	Max
Center frequency	MHz	429.4	429.5	429.6
Unmatched IL (s21 between 50 Ohm In/Out)	dB	4.0	4.5	6.0
Loaded Q	-	3000	4300	-
Material	-	-	ST quartz	-
Temperature range	^{0}C	-40	22	60

Notes:

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

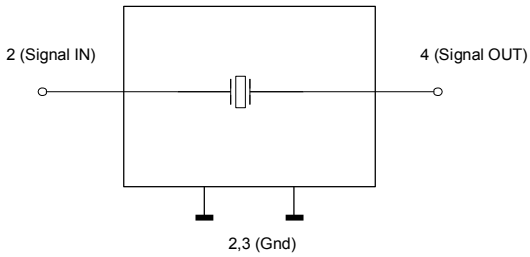
Case

SIP4M



Dimensions in mm
Mass 0.8 g

Matching



Zin=Zout=50 Ohm
No matching required