

Thin-Film RF/Microwave Inductor Technology

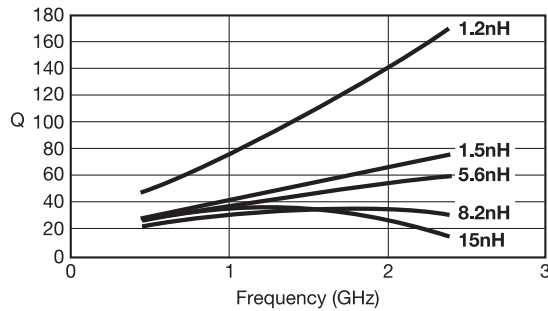
Accu-L® Series

L0603 AND L0805 SMD High-Q RF Inductor – Accu-L®



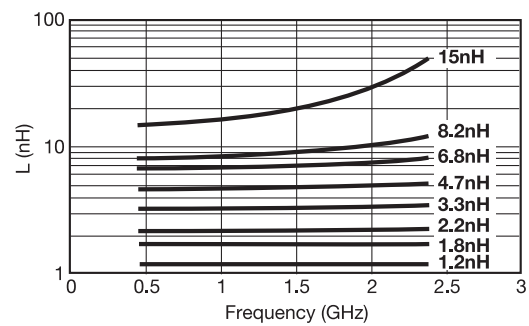
L0603

Typical Q vs. Frequency
L0603



Measured on AGILENT 4291B/4287
using the 16196A test fixture

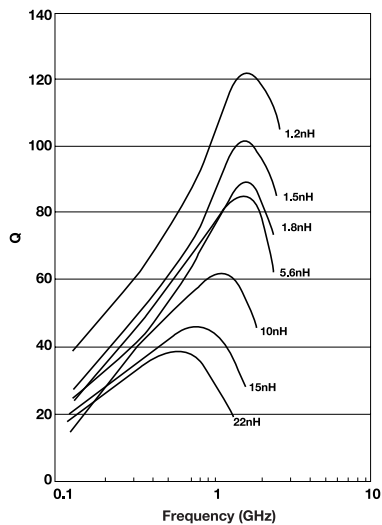
Typical Inductance vs. Frequency
L0603



Measured on AGILENT 4291B/4287
using the 16196A test fixture

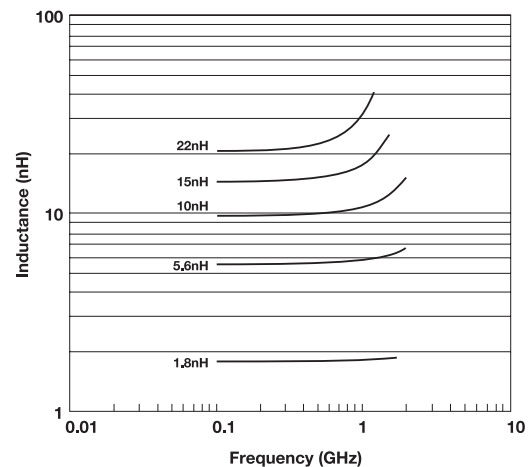
L0805

Typical Q vs. Frequency
L0805



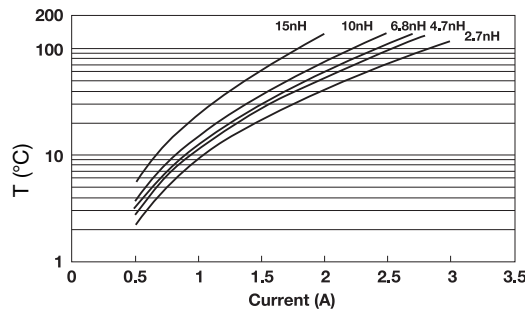
Measured on HP4291A and
Boonton 34A Coaxial Line

Typical Inductance vs. Frequency
L0805



Measured on HP4291A and
Wiltron 360 Vector Analyzer

Maximum Temperature Rise
at 25°C ambient temperature (on FR-4)
L0805



Temperature rise will typically be no higher than shown by the graph



The Important Information/Disclaimer is incorporated in the catalog where these specifications came from or available online at www.avx.com/disclaimer/ by reference and should be reviewed in full before placing any order.