

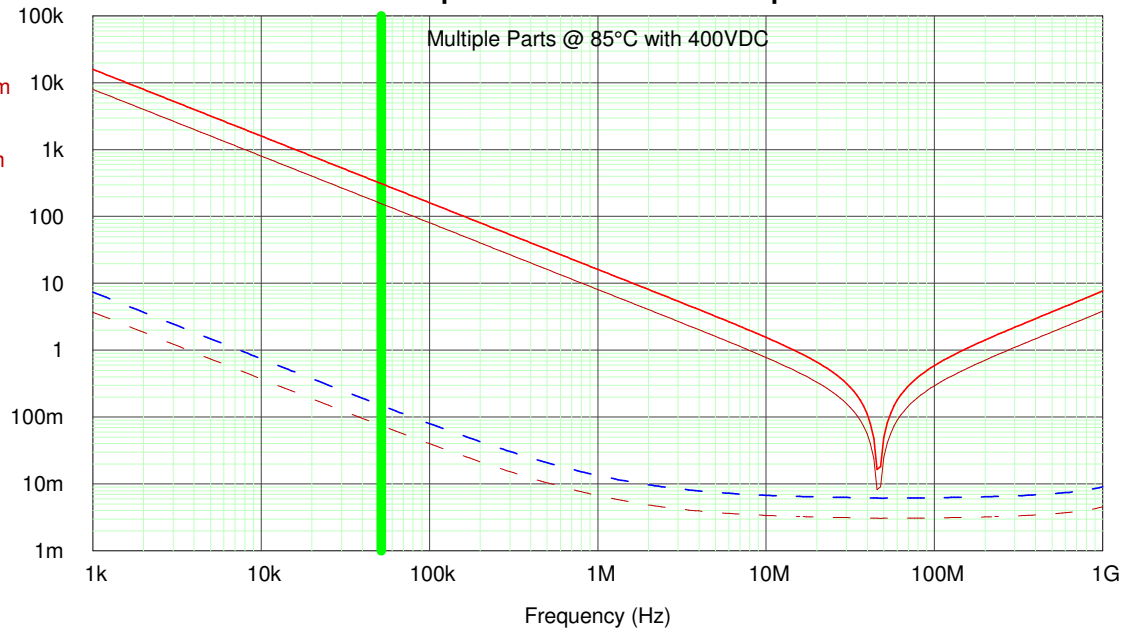
Impedance and ESR (Ohms)

Impedance and ESR vs. Freq.

Freq = 52,481kHz

Impedance :
C2225C103KCGAC[2] 153,121Ohm
C2225C103KCGAC 306,242Ohm
 ESR :
C2225C103KCGAC[2] 73,17mOhm
C2225C103KCGAC 146,34mOhm
 ESL :
C2225C103KCGAC[2] 1,190 nH
C2225C103KCGAC 1,190 nH

Q :
C2225C103KCGAC[2] 2.093
C2225C103KCGAC 2.093



Meas. Capacitance (F)

Capacitance and Inductance vs. Freq.

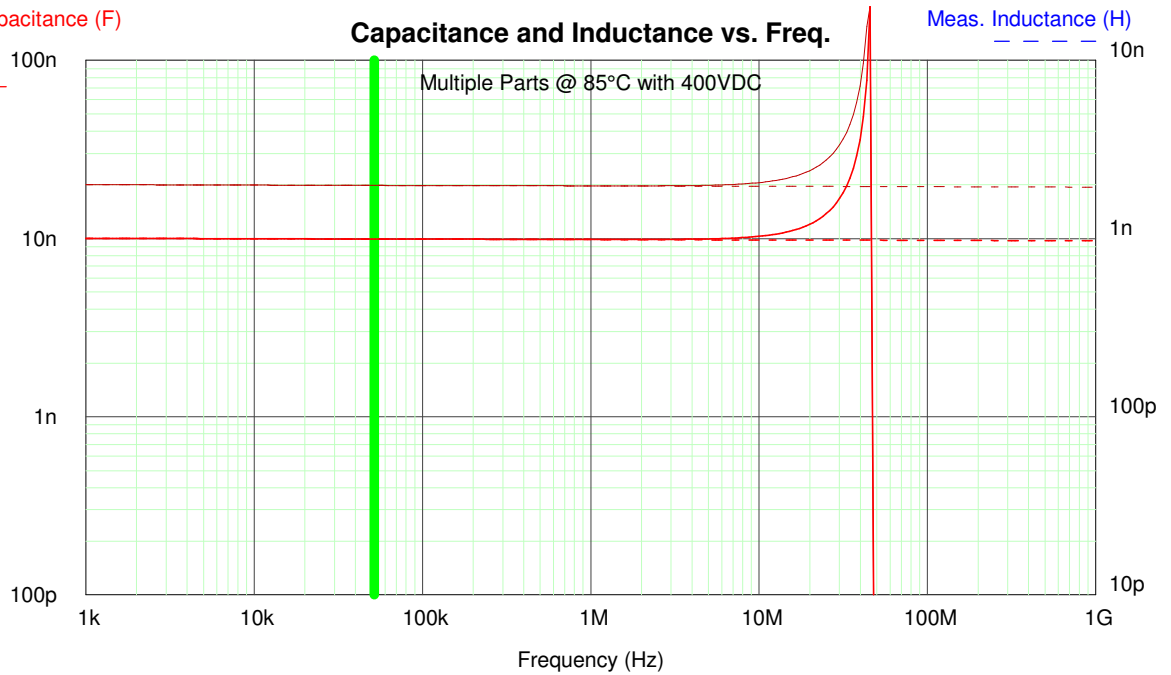
Meas. Inductance (H)

Freq = 52,481kHz

Meas. Cap :
C2225C103KCGAC[2] 19,805nF
C2225C103KCGAC 9,903nF

Act. Cap :
C2225C103KCGAC[2] 19,804nF
C2225C103KCGAC 9,902nF

DF :
C2225C103KCGAC[2] 0,05%
C2225C103KCGAC 0,05%



Maximum Current (ARMS)

Max I and V vs. Freq.

Maximum AC Voltage (VRMS)

Freq = 52,481kHz

Max. RMS Curr :
C2225C103KCGAC[2] 461,78mA
C2225C103KCGAC 230,90mA

Max. RMS Volt :
C2225C103KCGAC[2] 70,71V
C2225C103KCGAC 70,71V

CTT
C2225C103KCGAC[2] 15,0°C/W
C2225C103KCGAC 15,0°C/W

