

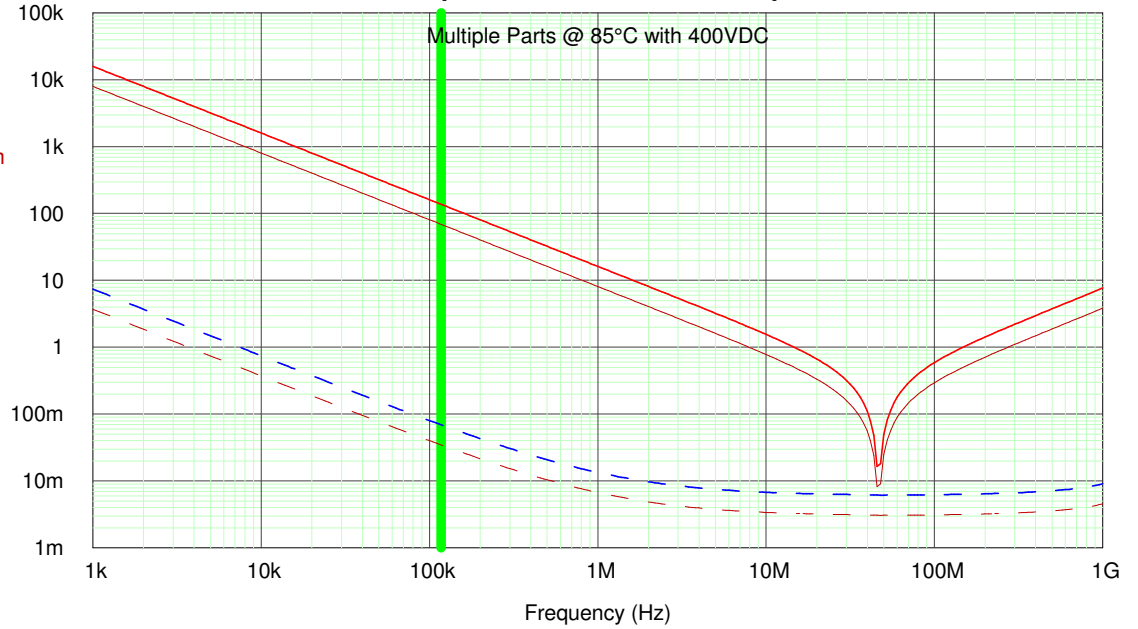
Impedance and ESR (Ohms)

Impedance and ESR vs. Freq.

Freq = 114,815kHz

Impedance :
C2225C103KCGAC[2] 70,110Ohm
C2225C103KCGAC 140,219Ohm
 ESR :
C2225C103KCGAC[2] 35,07mOhm
C2225C103KCGAC 70,13mOhm
 ESL :
C2225C103KCGAC[2] 1,190 nH
C2225C103KCGAC 1,190 nH

Q :
C2225C103KCGAC[2] 1.999
C2225C103KCGAC 1.999



Meas. Capacitance (F)

Capacitance and Inductance vs. Freq.

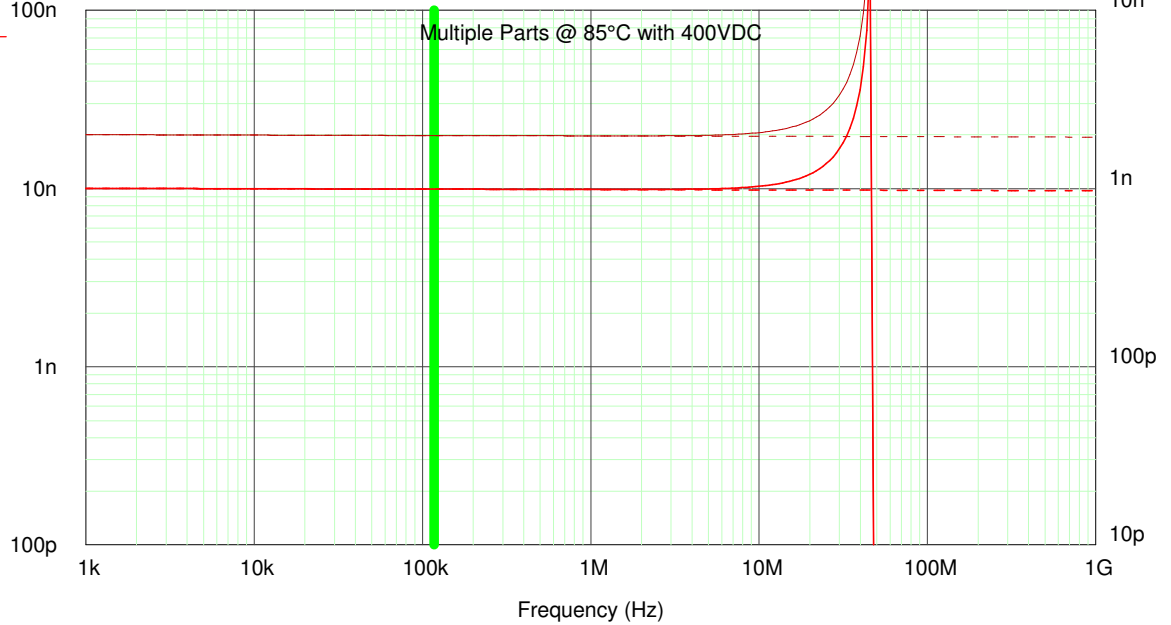
Meas. Inductance (H)

Freq = 114,815kHz

Meas. Cap :
C2225C103KCGAC[2] 19,772nF
C2225C103KCGAC 9,886nF

Act. Cap :
C2225C103KCGAC[2] 19,77nF
C2225C103KCGAC 9,885nF

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



Maximum Current (ARMS)

Max I and V vs. Freq.

Maximum AC Voltage (VRMS)

Freq = 114,815kHz

Max. RMS Curr :
C2225C103KCGAC[2] 1,01A
C2225C103KCGAC 504,28mA

Max. RMS Volt :
C2225C103KCGAC[2] 70,71V
C2225C103KCGAC 70,71V
 CTT
C2225C103KCGAC[2] 15,0°C/W
C2225C103KCGAC 15,0°C/W

