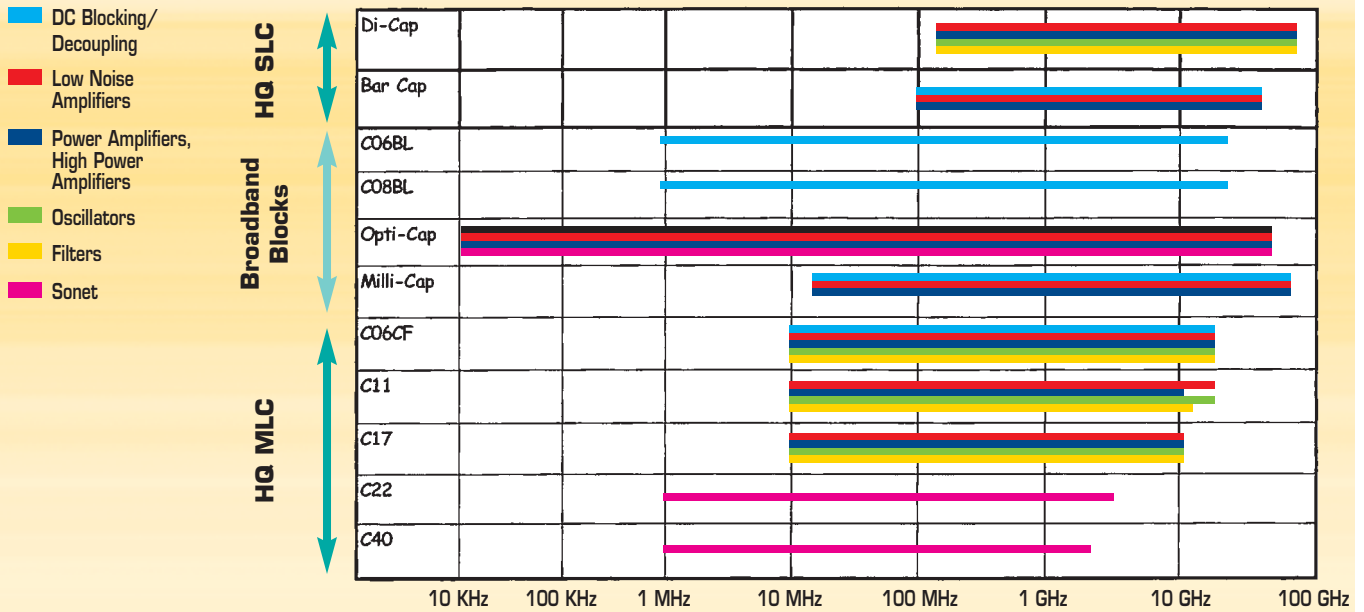




Single Layer and Broadband Blocking Capacitors

Capacitor Spectrum Chart



CapCad™

T-Cap

Width Code measured in Mils
i.e. .010 = 10

Length Code measured in Mils
i.e. .010 = 10

Thickness Code measured in ten - thousandths of an inch. 0...9 are literal; K = .010, M = .020
K2 = .012, .0065 = 65

SPICE Models

Series Model

Rs (Ω) 0.139
Rp (Ω) 75
Ls (nH) 0.043
C (pF) 84.4
Fp (GHz) 2.643

Series/Parallel Model

Rs (Ω) 0.139
Ls (nH) 0.059
Cs (pF) 61.82
Rp (Ω) 22.58
Fp (GHz) 5.111

Frequency 1.000 MHz GHz

Download your free CapCad™ modeling software on DLI's homepage at: www.dilabs.com