

TABLE 1. Properties of embedded capacitance material.

PROPERTY	UNIT	FARADFLEX					
		BC24	BC16	BC12	BC8	BC12TM	BC16T
Dielectric Thickness	μm	24	16	12	8	12	16
Cp @1 MHz	pF/cm^2	190	260	310	500	660	1700
Dk @ 1MHz	–	4.4	4.4	4.4	4.4	10	30
Df @1MHz	–	0.015	0.015	0.015	0.015	0.019	0.019