

L-C Configuration

Ferrite Inductance (Typical) – 50nH						Typical Insertion Loss (db)					
Product Code	Hardware	Capacitance ± 20% UOS	Dielectric	Rated Voltage (dc)	DWV (dc)	0.01MHz	0.1MHz	1MHz	10MHz	100MHz	1GHz
*SFBCL5000100ZC	0 = No hardware supplied 1 = supplied with standard nut and wavy washer Other options available – please contact factory	10pF -20% / +80%	C0G	500#	750						6
SFBCL5000150ZC		15pF -20% / +80%	C0G	500#	750						9
SFBCL5000220ZC		22pF -20% / +80%	C0G	500#	750						12
SFBCL5000330ZC		33pF -20% / +80%	C0G	500#	750					1	15
*SFBCL5000470ZC		47pF -20% / +80%	C0G	500#	750					2	19
*SFBCL5000680MC		68pF	C0G	500#	750					4	20
*SFBCL5000101MC		100pF	C0G	500#	750					7	24
SFBCL5000151MC		150pF	C0G	500#	750					10	27
*SFBCL5000221MC		220pF	C0G	500#	750					12	30
*SFBCL5000331MC		330pF	C0G	500#	750				1	16	34
*SFBCL5000471MX		470pF	† X7R	500#	750				2	19	38
SFBCL5000681MX		680pF	† X7R	500#	750				3	22	41
*SFBCL5000102MX		1.0nF	X7R	500#	750				6	25	44
SFBCL5000152MX		1.5nF	X7R	500#	750				9	29	48
*SFBCL5000222MX		2.2nF	X7R	500#	750				12	31	51
SFBCL5000332MX		3.3nF	X7R	500#	750				15	35	54
*SFBCL5000472MX		4.7nF	X7R	500#	750			1	18	39	57
SFBCL5000682MX		6.8nF	X7R	500#	750			2	21	41	60
*SFBCL5000103MX		10nF	X7R	500#	750			4	23	43	63
*SFBCL5000153MX		15nF	X7R	500#	750			7	27	46	66
*SFBCL5000223MX		22nF	X7R	500#	750			10	30	48	68
SFBCL5000333MX		33nF	X7R	500#	750			13	34	50	70
*SFBCL2000473MX		47nF	X7R	200	500		1	17	37	51	>70
SFBCL2000683MX		68nF	X7R	200	500		2	20	40	55	>70
*SFBCL1000104MX		100nF	X7R	100	250		4	22	44	60	>70
*SFBCL0500154MX		150nF	X7R	50	125		7	25	47	62	>70

- Also rated for operation at 115Vac 400Hz. Self-heating will occur – evaluation in situ recommended

* Recommended values

† Also available in C0G

P Configuration

Ferrite Inductance (Typical) – 75nH						Typical Insertion Loss (db)					
Product Code	Hardware (Nuts & Washers etc.)	Capacitance (-20%+80%)	Dielectric	Rated Voltage (dc)	DWV (dc)	0.01MHz	0.1MHz	1MHz	10MHz	100MHz	1GHz
*SFBCP5000200ZC	0 = No hardware supplied 1 = supplied with standard nut and wavy washer Other options available – please contact factory	20pF	C0G	500#	750					1	11
SFBCP5000440ZC		44pF	C0G	500#	750					3	19
SFBCP5000940ZC		94pF	C0G	500#	750					6	25
*SFBCP5000201ZC		200pF	C0G	500#	750					11	33
SFBCP5000441ZC		440pF	C0G	500#	750				2	18	45
SFBCP5000941ZX		940pF	X7R	500#	750				5	25	60
*SFBCP5000202ZX		2nF	X7R	500#	750				10	40	70
SFBCP5000442ZX		4.4nF	X7R	500#	750			1	17	47	>70
*SFBCP5000942ZX		9.4nF	X7R	500#	750			4	24	60	>70
*SFBCP2000203ZX		20nF	X7R	200	500			9	28	70	>70
*SFBCP1000443ZX		44nF	X7R	100	250		0	14	42	>70	>70
*SFBCP0500943ZX		94nF	X7R	50	125		2	18	57	>70	>70

- Also rated for operation at 115Vac 400Hz. Self-heating will occur – evaluation in situ recommended

* Recommended values