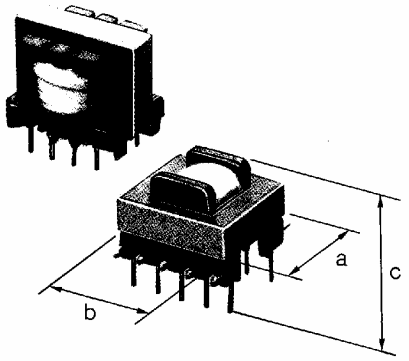
Inductors for Switching Power Supplies



Type E Core Specifications

			Type							Inductance
			Type EC16	Type EC19	Type EC22	Type EC25	Type EC30	Type EC40	Type EC50	Type EC60	(μH)
Model			B0806C3	C0807C6	D0809C8	E08011C	H08020C	I08032C	J08044C	K080—	8
			B1205C6	C1206C2	D1208C1	E1209C3	H12016C	I12025C	J12038C	K12045C	12
			B1504C9	C1505C5	D1507C2	E1508C7	H15015C	I15023C	J15034C	K15041C	15
			B2204C0	C2204C5	D2206C1	E2207C1	H22012C	I22019C	J22028C	K22033C	22
			B2703C7	C2704C1	D2705C4	E2706C4	H27011C	I27017C	J27024C	K27031C	27
			B3303C4	C3303C8	D3305C0	E3305C8	H33010C	I33016C	J33022C	K33027C	33
			B3903C1	C3903C5	D3904C6	E3905C3	H3909C6	I39015C	J39021C	K39026C	39
			B4702C8	C4703C2	D4704C2	E4704C8	H4708C7	I47013C	J47018C	K47025C	47
			B5602C5	C5602C9	D5603C8	E5604C5	H5607C9	I56012C	J56017C	K56022C	56
			B6802C3	C6802C6	D6803C5	E6804C0	H6807C2	I68011C	J68016C	K68021C	68
			B8202C1	C8202C4	D8203C2	E8203C7	H8206C5	I82010C	J82014C	K82017C	82
			B1011C9	C1012C2	D1012C9	E1013C3	H1016C0	I1019C2	J10113C	K10115C	100
			B1211C7	C1212C0	D1212C6	E1213C1	H1215C4	I1218C4	J12112C	K12114C	120
			B1511C5	C1511C8	D1512C4	E1512C7	H1514C9	I1517C5	J15110C	K15113C	150
			B1811C4	C1811C6	D1812C1	E1812C5	H1814C4	I1816C8	J1819C8	K18112C	180
			B2211C3	C2211C4	D2211C9	E2212C3	H2214C0	I2216C2	J2218C8	K22111C	220
			B2711C1	C2711C3	D2711C7	E2712C0	H2713C6	I2715C6	J2717C9	K27110C	270
			B3311C0	C3311C2	D3311C6	E3311C8	H3313C2	I3315C0	J3317C2	K3319C5	330
			B391C98	C3911C1	D3911C4	E3911C7	H3913C0	I3914C6	J3916C6	K3918C6	390
			B471C89	C4711C0	D4711C3	E4711C5	H4712C7	I4714C2	J4716C1	K4718C0	470
			B561C82	C561C93	D5611C2	E5611C4	H5612C5	I5613C9	J5615C5	K5617C3	560
			B681C74	C681C84	D6811C1	E6811C3	H6812C3	I6813C5	J6815C0	K6816C6	680
			B821C67	C821C76	D8211C0	E8211C3	H8212C0	I8213C2	J8214C6	K8216C0	820
			B102C61	C102C70	D102C92	E1021C1	H1021C9	I1023C0	J1024C1	K1025C4	1000
			B122C55	C122C63	D122C84	E1221C0	H1221G7	I1222C7	J1223C8	K1224C9	1200
			B152C50	C152C57	D152C75	E152C90	H1521C5	I1522C4	J1523C4	K1524C4	1500
			B182C46	C182C52	D182C69	E182C80	H1821C4	I1822C2	J1823C1	K1824C0	1800
			B222C41	C222C47	D222C62	E222C73	H2221C2	I2221C9	J2222C8	K2223C6	2200
			B272C37	C272C42	D272C56	E272C66	H2721C1	I2721C7	J2722C5	K2723C3	2700
			B332C33	C332C38	D332C51	E332C59	H3321C0	I3321C6	J3322C3	K3323C0	3000
			B472C28	C472C32	D472C42	E472C50	H472C87	I4721C3	J4721C9	K4722C5	4700
Shapes and dimensions (mm)	H (horizontal type)	a	—	23	25.5	27	33	40	—	—	
		b	—	20	23.5	26.5	32	43	—	—	
		c	—	20	18	25	27	33	—	—	
	V (vertical type)	a	15	16	18	18	26	29	37	44	
		b	17	20	23.5	26.5	32	42	52	89	
		c	15.5	17.5	21	22	29.5	38	44.5	50	

Note: Model designation is classified as follows.