

新製品



モールド型パワーインダクタ
TZMSCB シリーズ

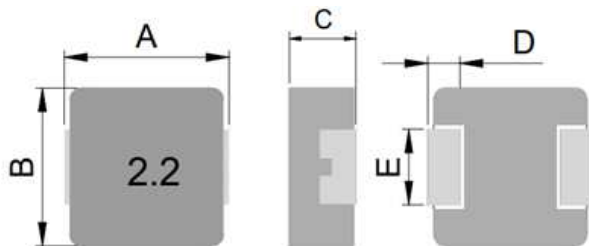
NEW



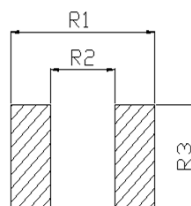
- 特徴
- ・カルボニル合金材料を使用により、さらなる大電流を実現
 - ・閉磁路により漏れ磁束を低減
 - ・小型・低背の表面実装タイプ

- 用途
- ・映像・無線機器のDC/DCコンバーターなど
 - ・各種DC/DCコンバーターなど

■外観図



■推奨ランドパターン



Part Number	Dimensions								
	A	B	C	D	E	R1	R2	R3	
TZMS3012CB	3.50±0.20	3.20±0.20	1.00±0.20	0.70±0.20	2.00±0.20	4.1	1.9	1.45	
TZMS3015CB			1.30±0.20						
TZMS3020CB			1.80±0.20						
TZMS4012CB	4.45±0.25	4.06±0.25	1.00±0.20	0.76±0.30	2.00±0.20	5.2	2.2	2.3	
TZMS4015CB			1.30±0.20						
TZMS4020CB			1.80±0.20						
TZMS5012CB	5.70±0.30	5.20±0.20	1.00±0.20	1.10±0.30	2.50±0.30	6.2	2.2	2.8	
TZMS5015CB			1.30±0.20						
TZMS5018CB			1.60±0.20						
TZMS5020CB			1.80±0.20						
TZMS5030CB	7.00±0.30	6.60±0.30	2.80±0.20	1.80±0.30	3.00±0.30	7.7	2.5	3.5	
TZMS6012CB			1.00±0.20						
TZMS6015CB			1.30±0.20						
TZMS6018CB			1.60±0.20						
TZMS6020CB			1.80±0.20						
TZMS6024CB			2.20±0.20						
TZMS6030CB			2.80±0.20						
TZMS6040CB	3.80±0.20								
TZMS6050CB	7.30±0.30	4.80±0.20	8.4	1.60±0.30	5.00±0.30	9.6	4.5	5.5	
TZMS8040CB	8.80±0.40	8.40±0.30							3.80±0.20
TZMS10020CB	11.0±0.50	10.0±0.30							1.80±0.20
TZMS10030CB			2.80±0.20						
TZMS10040CB			3.80±0.20						
TZMS10050CB			4.80±0.20						
TZMS12035CB	13.5±0.50	12.5±0.30	3.30±0.20	2.30±0.30	4.70±0.30	14.2	8.0	5.0	
TZMS12050CB			4.80±0.20						
TZMS12060CB			5.70±0.20						
TZMS12065CB			5.20±0.30						
TZMS17070CB	18.0MAX	16.9±0.30	6.70±0.30	2.10±0.30	11.9±0.30	18.5	12.2	12.5	

■電気的特性

●TYPE TZMS3012CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS3012CB-R22	0.22	\pm 20	17	10.0	6.5
TZMS3012CB-R33	0.33	\pm 20	20	9.2	6.2
TZMS3012CB-R36	0.36	\pm 20	23	8.5	6.0
TZMS3012CB-R47	0.47	\pm 20	30	7.2	5.0
TZMS3012CB-R56	0.56	\pm 20	36	6.6	4.5
TZMS3012CB-R68	0.68	\pm 20	40	6.1	4.0
TZMS3012CB-R82	0.82	\pm 20	48	5.8	3.5
TZMS3012CB-1R0	1.0	\pm 20	60	5.5	3.3
TZMS3012CB-1R5	1.5	\pm 20	85	4.0	3.0
TZMS3012CB-2R2	2.2	\pm 20	115	3.4	2.7
TZMS3012CB-3R3	3.3	\pm 20	210	3.1	2.0
TZMS3012CB-4R7	4.7	\pm 20	293	2.8	1.6
TZMS3012CB-5R6	5.6	\pm 20	360	2.2	1.5
TZMS3012CB-6R8	6.8	\pm 20	400	2.0	1.4
TZMS3012CB-8R2	8.2	\pm 20	463	1.7	1.2
TZMS3012CB-100	10	\pm 20	550	1.4	1.0

●TYPE TZMS3015CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS3015CB-R22	0.22	\pm 20	17	10.8	7.0
TZMS3015CB-R47	0.47	\pm 20	28	8.0	5.5
TZMS3015CB-R56	0.56	\pm 20	33	7.2	5.0
TZMS3015CB-R68	0.68	\pm 20	42	6.5	4.5
TZMS3015CB-1R0	1.0	\pm 20	50	5.8	3.6
TZMS3015CB-1R5	1.5	\pm 20	77	4.0	3.4
TZMS3015CB-2R2	2.2	\pm 20	98	3.8	3.2
TZMS3015CB-3R3	3.3	\pm 20	205	3.2	2.5
TZMS3015CB-4R7	4.7	\pm 20	264	2.8	1.9
TZMS3015CB-5R6	5.6	\pm 20	318	2.3	1.7
TZMS3015CB-6R8	6.8	\pm 20	348	2.0	1.5
TZMS3015CB-8R2	8.2	\pm 20	468	1.8	1.3
TZMS3015CB-100	10	\pm 20	522	1.6	1.2

●TYPE TZMS3020CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS3020CB-R10	0.10	\pm 30	9	14.0	10.5
TZMS3020CB-R22	0.22	\pm 30	14	11.2	9.0
TZMS3020CB-R33	0.33	\pm 20	21	10.0	8.0
TZMS3020CB-R47	0.47	\pm 20	23	9.0	7.0
TZMS3020CB-R68	0.68	\pm 20	29	7.0	5.5
TZMS3020CB-R82	0.82	\pm 20	32	6.0	4.8
TZMS3020CB-1R0	1.0	\pm 20	38	5.0	4.0
TZMS3020CB-1R5	1.5	\pm 20	50	4.0	3.8
TZMS3020CB-2R2	2.2	\pm 20	75	3.7	3.5
TZMS3020CB-3R3	3.3	\pm 20	145	3.5	3.0
TZMS3020CB-4R7	4.7	\pm 20	200	3.0	2.6

●TYPE TZMS3020CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS3020CB-5R6	5.6	\pm 20	238	2.6	2.2
TZMS3020CB-6R8	6.8	\pm 20	300	2.2	1.9
TZMS3020CB-8R2	8.2	\pm 20	390	1.9	1.6
TZMS3020CB-100	10	\pm 20	422	1.6	1.4

■電気的特性

●TYPE TZMS4012CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS4012CB-R10	0.10	\pm 30	5.5	25.0	11.5
TZMS4012CB-R22	0.22	\pm 20	8.0	20.0	8.5
TZMS4012CB-R47	0.47	\pm 20	20	6.5	6.0
TZMS4012CB-1R0	1.0	\pm 20	47	6.0	4.0
TZMS4012CB-1R5	1.5	\pm 20	64	4.0	3.0
TZMS4012CB-2R2	2.2	\pm 20	80	3.5	2.8
TZMS4012CB-3R3	3.3	\pm 20	97	3.0	2.3
TZMS4012CB-4R7	4.7	\pm 20	145	2.5	2.0
TZMS4012CB-5R6	5.6	\pm 20	208	2.3	1.7
TZMS4012CB-6R8	6.8	\pm 20	360	1.7	1.5
TZMS4012CB-8R2	8.2	\pm 20	376	1.6	1.4
TZMS4012CB-100	10	\pm 20	463	1.4	1.3

●TYPE TZMS4015CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS4015CB-R22	0.22	\pm 20	7.8	20.0	10.0
TZMS4015CB-R47	0.47	\pm 20	19.0	11.0	8.0
TZMS4015CB-R68	0.68	\pm 20	21.5	8.5	6.5
TZMS4015CB-1R0	1.0	\pm 20	40.0	7.0	5.0
TZMS4015CB-2R2	2.2	\pm 20	72.0	4.0	3.2
TZMS4015CB-4R7	4.7	\pm 20	140	2.8	2.2
TZMS4015CB-6R8	6.8	\pm 20	276	2.3	1.7
TZMS4015CB-100	10	\pm 20	400	1.9	1.5

●TYPE TZMS4020CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS4020CB-R10	0.10	\pm 30	4.0	35.0	12.0
TZMS4020CB-R18	0.18	\pm 30	5.4	28.0	13.5
TZMS4020CB-R22	0.22	\pm 30	7.3	24.0	13.0
TZMS4020CB-R33	0.33	\pm 20	8.6	18.0	10.0
TZMS4020CB-R47	0.47	\pm 20	14	12.0	8.0
TZMS4020CB-R56	0.56	\pm 20	16	10.0	7.3
TZMS4020CB-R68	0.68	\pm 20	19	10.0	7.0
TZMS4020CB-1R0	1.0	\pm 20	27	8.5	5.0
TZMS4020CB-1R2	1.2	\pm 20	30	7.8	4.8
TZMS4020CB-1R5	1.5	\pm 20	42	7.0	4.5

●TYPE TZMS4020CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS4020CB-2R2	2.2	\pm 20	61	6.0	4.0
TZMS4020CB-3R3	3.3	\pm 20	76	4.0	3.5
TZMS4020CB-4R7	4.7	\pm 20	105	3.5	2.6
TZMS4020CB-5R6	5.6	\pm 20	125	3.0	2.2
TZMS4020CB-6R8	6.8	\pm 20	172	2.8	2.1
TZMS4020CB-8R2	8.2	\pm 20	180	2.5	2.0
TZMS4020CB-100	10	\pm 20	243	2.3	1.8
TZMS4020CB-150	15	\pm 20	374	1.9	1.5
TZMS4020CB-220	22	\pm 20	500	1.4	1.2

●TYPE TZMS5012CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS5012CB-R10	0.10	\pm 30	5.2	14.5	14.0
TZMS5012CB-R15	0.15	\pm 30	6.0	14.2	12.0
TZMS5012CB-R22	0.22	\pm 30	6.7	14.0	10.7
TZMS5012CB-R33	0.33	\pm 20	9.4	13.5	8.5
TZMS5012CB-R36	0.36	\pm 20	11.5	13.0	8.0
TZMS5012CB-R47	0.47	\pm 20	15.8	11.0	7.0
TZMS5012CB-R68	0.68	\pm 20	24.5	9.0	6.0
TZMS5012CB-1R0	1.0	\pm 20	30.0	6.0	5.0
TZMS5012CB-1R2	1.2	\pm 20	40.0	5.5	4.5
TZMS5012CB-1R5	1.5	\pm 20	44.0	5.0	4.0
TZMS5012CB-2R2	2.2	\pm 20	75.0	4.0	3.5
TZMS5012CB-3R3	3.3	\pm 20	86.0	3.8	3.0
TZMS5012CB-4R7	4.7	\pm 20	115	3.2	2.5
TZMS5012CB-5R6	5.6	\pm 20	201	3.2	2.4
TZMS5012CB-6R8	6.8	\pm 20	222	3.0	2.0
TZMS5012CB-8R2	8.2	\pm 20	378	2.8	1.7
TZMS5012CB-100	10	\pm 20	385	1.8	1.5
TZMS5012CB-150	15	\pm 20	470	1.6	1.3

●TYPE TZMS5015CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS5015CB-R15	0.15	\pm 30	4.1	25.0	16
TZMS5015CB-R20	0.20	\pm 30	4.2	22.5	15
TZMS5015CB-R22	0.22	\pm 30	6.5	20.0	12
TZMS5015CB-R33	0.33	\pm 20	9.8	16.0	9.0
TZMS5015CB-R36	0.36	\pm 20	12.5	15.5	8.5
TZMS5015CB-R47	0.47	\pm 20	13.8	15.0	8.0
TZMS5015CB-R68	0.68	\pm 20	16.2	13.0	7.0
TZMS5015CB-1R0	1.0	\pm 20	25.3	9.0	6.0
TZMS5015CB-1R5	1.5	\pm 20	45.0	7.0	4.5
TZMS5015CB-2R2	2.2	\pm 20	52.0	6.0	4.0
TZMS5015CB-3R3	3.3	\pm 20	90.0	4.5	3.2
TZMS5015CB-4R7	4.7	\pm 20	118	4.0	2.7
TZMS5015CB-5R6	5.6	\pm 20	152	3.2	2.4
TZMS5015CB-6R8	6.8	\pm 20	171	3.0	2.3

●TYPE TZMS5015CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS5015CB-8R2	8.2	\pm 20	210	2.6	2.1
TZMS5015CB-100	10	\pm 20	235	2.3	2.0
TZMS5015CB-220	22	\pm 20	466	1.7	1.2

●TYPE TZMS5018CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS5018CB-R33	0.33	\pm 20	8.6	15.0	11.0
TZMS5018CB-R47	0.47	\pm 20	11.3	14.0	10.0
TZMS5018CB-R68	0.68	\pm 20	14.3	13.0	9.0
TZMS5018CB-1R0	1.0	\pm 20	21.0	10.0	6.8
TZMS5018CB-1R5	1.5	\pm 20	30.0	9.0	6.0
TZMS5018CB-2R2	2.2	\pm 20	48.3	7.5	4.5
TZMS5018CB-3R3	3.3	\pm 20	69.0	5.0	3.5
TZMS5018CB-4R7	4.7	\pm 20	98.0	4.5	3.0
TZMS5018CB-5R6	5.6	\pm 20	127	4.0	2.5
TZMS5018CB-6R8	6.8	\pm 20	137	3.5	2.4
TZMS5018CB-8R2	8.2	\pm 20	165	3.0	2.3
TZMS5018CB-100	10	\pm 20	190	2.8	2.3

●TYPE TZMS5020CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS5020CB-R33	0.33	\pm 20	7.3	21.3	12.0
TZMS5020CB-R47	0.47	\pm 20	8.6	18.0	11.5
TZMS5020CB-R68	0.68	\pm 20	12.4	12.8	10.0
TZMS5020CB-1R0	1.0	\pm 20	20.0	13.7	7.00
TZMS5020CB-1R2	1.2	\pm 20	28.0	11.0	6.20
TZMS5020CB-1R5	1.5	\pm 20	30.5	9.8	5.50
TZMS5020CB-2R2	2.2	\pm 20	50.0	9.0	4.20
TZMS5020CB-3R3	3.3	\pm 20	76.0	7.3	3.30
TZMS5020CB-4R7	4.7	\pm 20	116	5.0	2.80
TZMS5020CB-5R6	5.6	\pm 20	122	4.0	2.50
TZMS5020CB-6R8	6.8	\pm 20	150	3.8	2.40
TZMS5020CB-8R2	8.2	\pm 20	171	3.5	2.30
TZMS5020CB-100	10	\pm 20	199	3.4	2.30

●TYPE TZMS5030CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS5030CB-R10	0.1	\pm 30	3.0	27.0	23.0
TZMS5030CB-R22	0.22	\pm 20	4.4	21.0	15.5
TZMS5030CB-R33	0.33	\pm 20	5.2	19.0	13.7
TZMS5030CB-R47	0.47	\pm 20	7.1	16.0	12.2
TZMS5030CB-R68	0.68	\pm 20	9.0	13.5	10.2
TZMS5030CB-R82	0.82	\pm 20	11.9	13.0	9.3
TZMS5030CB-1R0	1.00	\pm 20	13.7	12.0	8.8

●TYPE TZMS5030CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS5030CB-1R2	1.2	\pm 20	17.0	11.5	8.0
TZMS5030CB-1R5	1.5	\pm 20	20.7	11.0	7.2
TZMS5030CB-2R2	2.2	\pm 20	29.2	10.0	5.8
TZMS5030CB-3R3	3.3	\pm 20	49.2	8.5	5.0
TZMS5030CB-4R7	4.7	\pm 20	77.5	8.2	3.5
TZMS5030CB-5R6	5.6	\pm 20	102	7.0	3.0
TZMS5030CB-6R8	6.8	\pm 20	112	6.0	2.8
TZMS5030CB-8R2	8.2	\pm 20	114	4.5	2.6
TZMS5030CB-100	10	\pm 20	130	4.0	2.5
TZMS5030CB-150	15	\pm 20	242	2.5	1.9

●TYPE TZMS6012CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6012CB-R15	0.15	\pm 30	5.7	24.0	14.0
TZMS6012CB-R22	0.22	\pm 30	7.5	19.0	11.0
TZMS6012CB-R33	0.33	\pm 20	10	16.0	9.5
TZMS6012CB-R47	0.47	\pm 20	17	12.0	8.5
TZMS6012CB-R68	0.68	\pm 20	19	9.0	7.0
TZMS6012CB-1R0	1.0	\pm 20	30	7.0	6.0
TZMS6012CB-1R5	1.5	\pm 20	40	6.5	4.5
TZMS6012CB-2R2	2.2	\pm 20	61	5.0	4.0
TZMS6012CB-3R3	3.3	\pm 20	103	4.0	3.2
TZMS6012CB-4R7	4.7	\pm 20	150	3.8	2.5
TZMS6012CB-6R8	6.8	\pm 20	198	3.0	2.1
TZMS6012CB-100	10	\pm 20	290	2.5	1.8
TZMS6012CB-180	18	\pm 20	540	2.0	1.4
TZMS6012CB-220	22	\pm 20	600	1.7	1.2

●TYPE TZMS6015CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6015CB-R10	0.10	\pm 30	3.1	35.0	17.5
TZMS6015CB-R12	0.12	\pm 30	3.6	30.0	17.0
TZMS6015CB-R15	0.15	\pm 30	4.5	25.0	16.0
TZMS6015CB-R20	0.20	\pm 30	4.6	24.0	14.5
TZMS6015CB-R22	0.22	\pm 30	5.2	22.0	14.0
TZMS6015CB-R33	0.33	\pm 20	7.6	18.0	11.0
TZMS6015CB-R47	0.47	\pm 20	10.3	16.0	9.5
TZMS6015CB-R56	0.56	\pm 20	14.0	15.5	9.0
TZMS6015CB-R68	0.68	\pm 20	15.2	15.0	7.5
TZMS6015CB-R82	0.82	\pm 20	24.0	14.0	7.0
TZMS6015CB-1R0	1.0	\pm 20	25.8	12.0	6.5
TZMS6015CB-1R2	1.2	\pm 20	34.0	10.5	5.6
TZMS6015CB-1R5	1.5	\pm 20	42.5	9.5	5.0
TZMS6015CB-2R2	2.2	\pm 20	55	6.5	4.5
TZMS6015CB-3R3	3.3	\pm 20	74	6.0	4.2
TZMS6015CB-4R7	4.7	\pm 20	111	5.0	3.8
TZMS6015CB-5R6	5.6	\pm 20	138	4.5	3.0
TZMS6015CB-6R8	6.8	\pm 20	148	3.5	2.6
TZMS6015CB-8R2	8.2	\pm 20	184	3.2	2.4
TZMS6015CB-100	10	\pm 20	216	2.8	2.3
TZMS6015CB-220	22	\pm 20	504	2.5	1.5
TZMS6015CB-330	33	\pm 20	750	2.0	1.2

●TYPE TZMS6018CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6018CB-R10	0.10	\pm 30	2.50	45.0	18.0
TZMS6018CB-R15	0.15	\pm 30	2.60	34.0	18.0
TZMS6018CB-R18	0.18	\pm 30	3.00	32.0	17.0
TZMS6018CB-R22	0.22	\pm 20	3.00	26.0	16.0
TZMS6018CB-R33	0.33	\pm 20	5.80	22.0	14.0
TZMS6018CB-R47	0.47	\pm 20	7.40	18.0	12.0
TZMS6018CB-R56	0.56	\pm 20	10.0	17.5	11.0
TZMS6018CB-R68	0.68	\pm 20	11.0	17.0	10.0
TZMS6018CB-R82	0.82	\pm 20	14.0	15.5	8.5
TZMS6018CB-1R0	1.0	\pm 20	17.0	14.0	7.0
TZMS6018CB-1R2	1.2	\pm 20	24.0	13.5	6.5
TZMS6018CB-1R5	1.5	\pm 20	25.2	13.0	6.0
TZMS6018CB-2R2	2.2	\pm 20	35.0	11.0	6.0
TZMS6018CB-3R3	3.3	\pm 20	46.0	9.0	5.0
TZMS6018CB-4R7	4.7	\pm 20	76.0	7.0	4.0
TZMS6018CB-5R6	5.6	\pm 20	86.0	6.0	3.5
TZMS6018CB-6R8	6.8	\pm 20	104	5.5	3.0
TZMS6018CB-8R2	8.2	\pm 20	140	4.5	2.6
TZMS6018CB-100	10	\pm 20	160	3.5	2.3
TZMS6018CB-150	15	\pm 20	280	3.0	2.0
TZMS6018CB-220	22	\pm 20	360	2.5	1.8
TZMS6018CB-330	33	\pm 20	650	2.1	1.3

●TYPE TZMS6020CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6020CB-R10	0.10	\pm 30	2.4	40.0	21.0
TZMS6020CB-R15	0.15	\pm 30	2.7	39.0	18.0
TZMS6020CB-R16	0.16	\pm 30	2.7	38.0	18.0
TZMS6020CB-R18	0.18	\pm 30	2.9	36.0	18.0
TZMS6020CB-R20	0.20	\pm 30	3.0	35.0	18.0
TZMS6020CB-R22	0.22	\pm 30	4.0	32.0	15.0
TZMS6020CB-R24	0.24	\pm 20	4.3	32.0	14.5
TZMS6020CB-R33	0.33	\pm 20	5.0	25.0	14.0
TZMS6020CB-R47	0.47	\pm 20	8.3	20.0	11.7
TZMS6020CB-R56	0.56	\pm 20	9.3	18.0	11.0
TZMS6020CB-R68	0.68	\pm 20	10	16.0	10.5
TZMS6020CB-1R0	1.0	\pm 20	18	14.0	8.0
TZMS6020CB-1R5	1.5	\pm 20	27	12.0	7.0
TZMS6020CB-2R2	2.2	\pm 20	37	10.0	6.0
TZMS6020CB-3R3	3.3	\pm 20	48	8.0	5.0
TZMS6020CB-4R7	4.7	\pm 20	60	7.0	4.5
TZMS6020CB-5R6	5.6	\pm 20	68	6.0	4.0
TZMS6020CB-6R8	6.8	\pm 20	73	5.5	4.0
TZMS6020CB-8R2	8.2	\pm 20	116	5.0	3.2
TZMS6020CB-100	10	\pm 20	154	4.0	2.8
TZMS6020CB-150	15	\pm 20	210	3.3	2.1
TZMS6020CB-220	22	\pm 20	280	2.5	1.5

●TYPE TZMS6024CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6024CB-R10	0.10	\pm 30	1.7	70.0	30.0
TZMS6024CB-R15	0.15	\pm 30	2.3	45.0	30.0
TZMS6024CB-R20	0.20	\pm 20	2.8	40.0	23.0
TZMS6024CB-R22	0.22	\pm 20	3.2	34.0	21.0
TZMS6024CB-R33	0.33	\pm 20	4.4	30.0	18.0
TZMS6024CB-R36	0.36	\pm 20	4.6	29.0	17.0
TZMS6024CB-R47	0.47	\pm 20	5.1	26.0	15.0
TZMS6024CB-R56	0.56	\pm 20	6.5	24.0	13.0
TZMS6024CB-R60	0.60	\pm 20	6.9	22.0	13.0
TZMS6024CB-R68	0.68	\pm 20	7.2	21.0	13.0
TZMS6024CB-R82	0.82	\pm 20	9.5	17.0	11.0
TZMS6024CB-1R0	1.0	\pm 20	13.5	16.0	11.0
TZMS6024CB-1R5	1.5	\pm 20	20	15.0	9.0
TZMS6024CB-2R2	2.2	\pm 20	28	14.0	7.0
TZMS6024CB-3R3	3.3	\pm 20	39	10.0	6.0
TZMS6024CB-4R7	4.7	\pm 20	50	9.0	5.5
TZMS6024CB-5R6	5.6	\pm 20	62	8.0	5.0
TZMS6024CB-6R8	6.8	\pm 20	72	7.0	4.0
TZMS6024CB-8R2	8.2	\pm 20	95	6.0	3.6
TZMS6024CB-100	10	\pm 20	101	5.0	3.2
TZMS6024CB-150	15	\pm 20	180	3.5	2.5
TZMS6024CB-220	22	\pm 20	215	3.0	1.8

●TYPE TZMS6030CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6030CB-R22	0.22	\pm 30	2.8	40.0	23.0
TZMS6030CB-R33	0.33	\pm 20	3.9	32.0	20.0
TZMS6030CB-R47	0.47	\pm 20	4.2	26.0	17.5
TZMS6030CB-R56	0.56	\pm 20	5.0	25.5	16.5
TZMS6030CB-R68	0.68	\pm 20	5.5	25.0	15.5
TZMS6030CB-R75	0.75	\pm 20	6.6	24.5	14.5
TZMS6030CB-R82	0.82	\pm 20	8	24.0	13.0
TZMS6030CB-1R0	1.0	\pm 20	10	22.0	11.0
TZMS6030CB-1R5	1.5	\pm 20	15	18.0	9.0
TZMS6030CB-1R8	1.8	\pm 20	17	16.0	8.5
TZMS6030CB-2R2	2.2	\pm 20	20	14.0	8.0
TZMS6030CB-2R5	2.5	\pm 20	22	13.0	7.0
TZMS6030CB-3R3	3.3	\pm 20	30	13.5	6.0
TZMS6030CB-4R7	4.7	\pm 20	40	10.0	5.5
TZMS6030CB-5R6	5.6	\pm 20	48	9.0	5.0
TZMS6030CB-6R8	6.8	\pm 20	60	8.0	4.5
TZMS6030CB-8R2	8.2	\pm 20	68	7.5	4.0
TZMS6030CB-100	10	\pm 20	85	6.0	3.5
TZMS6030CB-220	22	\pm 20	190	3.5	2.0

●TYPE TZMS6040CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6040CB-R12	0.12	\pm 30	1.0	64.0	32.0
TZMS6040CB-R15	0.15	\pm 30	1.2	55.0	30.0
TZMS6040CB-R22	0.22	\pm 20	2.1	34.0	25.0
TZMS6040CB-R33	0.33	\pm 20	2.6	34.0	25.0
TZMS6040CB-R36	0.36	\pm 20	3.1	31.0	25.0
TZMS6040CB-R47	0.47	\pm 20	3.4	28.0	23.0
TZMS6040CB-R56	0.56	\pm 20	4.3	26.0	20.0
TZMS6040CB-R68	0.68	\pm 20	4.5	24.0	16.0
TZMS6040CB-1R0	1.0	\pm 20	8.0	22.0	14.0
TZMS6040CB-1R5	1.5	\pm 20	12.0	20.0	12.0
TZMS6040CB-2R2	2.2	\pm 20	14.0	14.0	9.0
TZMS6040CB-3R3	3.3	\pm 20	27.0	12.0	8.0
TZMS6040CB-4R7	4.7	\pm 20	32.5	11.0	6.0
TZMS6040CB-5R6	5.6	\pm 20	38.0	9.0	5.0
TZMS6040CB-6R8	6.8	\pm 20	50.0	8.5	4.5
TZMS6040CB-8R2	8.2	\pm 20	64.0	8.0	4.5
TZMS6040CB-100	10	\pm 20	72.0	7.0	4.0
TZMS6040CB-150	15	\pm 20	90.0	3.5	3.0
TZMS6040CB-220	22	\pm 20	145	3.5	2.5
TZMS6040CB-330	33	\pm 20	210	3.2	1.8
TZMS6040CB-470	47	\pm 20	350	2.5	1.8

●TYPE TZMS6050CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS6050CB-R33	0.33	\pm 20	3.0	32.0	25.0
TZMS6050CB-R40	0.40	\pm 20	3.7	31.0	23.0
TZMS6050CB-R47	0.47	\pm 20	3.9	30.0	22.0
TZMS6050CB-R56	0.56	\pm 20	4.2	27.0	20.0
TZMS6050CB-R60	0.60	\pm 20	4.3	25.0	19.0
TZMS6050CB-R68	0.68	\pm 20	4.5	24.0	18.0
TZMS6050CB-R82	0.82	\pm 20	4.9	22.0	15.0
TZMS6050CB-1R0	1.0	\pm 20	6.5	20.0	15.0
TZMS6050CB-1R2	1.2	\pm 20	7.5	18.0	14.0
TZMS6050CB-1R5	1.5	\pm 20	9.0	16.5	12.0
TZMS6050CB-1R8	1.8	\pm 20	11.0	15.0	12.0
TZMS6050CB-2R2	2.2	\pm 20	12.0	14.0	10.0
TZMS6050CB-3R3	3.3	\pm 20	20.9	12.0	8.0
TZMS6050CB-4R7	4.7	\pm 20	30.8	10.0	6.5
TZMS6050CB-5R6	5.6	\pm 20	49.0	9.0	6.0
TZMS6050CB-6R8	6.8	\pm 20	51.5	8.5	5.5
TZMS6050CB-8R2	8.2	\pm 20	63.0	8.0	5.0
TZMS6050CB-100	10	\pm 20	69.0	7.5	4.0
TZMS6050CB-150	15	\pm 20	92.0	6.0	3.5
TZMS6050CB-220	22	\pm 20	170	5.5	2.5
TZMS6050CB-330	33	\pm 20	200	3.5	2.0
TZMS6050CB-470	47	\pm 20	330	2.7	1.9
TZMS6050CB-560	56	\pm 20	396	2.1	1.6
TZMS6050CB-680	68	\pm 20	445	2.0	1.2

●TYPE TZMS8040CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS8040CB-R22	0.22	\pm 20	1.76	60.0	31.0
TZMS8040CB-R33	0.33	\pm 20	2.20	55.0	30.0
TZMS8040CB-R47	0.47	\pm 20	2.86	40.0	28.0
TZMS8040CB-R56	0.56	\pm 20	2.97	38.0	25.0
TZMS8040CB-R68	0.68	\pm 20	3.41	36.0	23.0
TZMS8040CB-R82	0.82	\pm 20	4.10	32.0	21.0
TZMS8040CB-1R0	1.0	\pm 20	4.95	29.0	18.0
TZMS8040CB-1R5	1.5	\pm 20	7.30	27.0	17.0
TZMS8040CB-2R2	2.2	\pm 20	11.90	25.0	16.0
TZMS8040CB-3R3	3.3	\pm 20	16.50	22.0	14.0
TZMS8040CB-4R7	4.7	\pm 20	29.50	19.0	8.5
TZMS8040CB-5R6	5.6	\pm 20	35.00	17.0	7.5
TZMS8040CB-6R8	6.8	\pm 20	46.00	16.5	6.5
TZMS8040CB-8R2	8.2	\pm 20	51.00	16.0	6.0
TZMS8040CB-100	10	\pm 20	61.00	10.0	5.6

●TYPE TZMS10020CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS10020CB-1R0	1.0	\pm 20	18	26.0	8.5
TZMS10020CB-1R5	1.5	\pm 20	25	23.0	8.0
TZMS10020CB-2R2	2.2	\pm 20	32	19.0	7.0
TZMS10020CB-3R3	3.3	\pm 20	52	16.0	5.5
TZMS10020CB-4R7	4.7	\pm 20	64	14.0	5.0
TZMS10020CB-6R7	6.7	\pm 20	73	11.0	4.0
TZMS10020CB-8R2	8.2	\pm 20	105	9.0	3.2

●TYPE TZMS10030CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS10030CB-R22	0.22	\pm 20	1.3	55.0	30.0
TZMS10030CB-R33	0.33	\pm 20	1.5	47.0	25.0
TZMS10030CB-R36	0.36	\pm 20	1.6	40.0	23.0
TZMS10030CB-R47	0.47	\pm 20	2.5	33.0	20.0
TZMS10030CB-R56	0.56	\pm 20	3.0	24.0	16.0
TZMS10030CB-R82	0.82	\pm 20	4.5	22.0	15.0
TZMS10030CB-1R0	1.0	\pm 20	6.0	20.0	15.0
TZMS10030CB-1R5	1.5	\pm 20	7.5	20.0	13.0
TZMS10030CB-2R2	2.2	\pm 20	9.0	16.0	12.0
TZMS10030CB-3R3	3.3	\pm 20	16.0	14.0	9.0
TZMS10030CB-4R7	4.7	\pm 20	22.5	13.0	7.0
TZMS10030CB-5R6	5.6	\pm 20	32.5	12.0	7.0
TZMS10030CB-6R8	6.8	\pm 20	35.0	9.5	6.5
TZMS10030CB-8R2	8.2	\pm 20	48.0	8.5	6.0
TZMS10030CB-100	10	\pm 20	55.0	8.0	5.0

●TYPE TZMS10040CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS10040CB-R15	0.15	\pm 30	0.60	75.0	43.0
TZMS10040CB-R18	0.18	\pm 30	0.80	72.0	38.0
TZMS10040CB-R20	0.20	\pm 30	0.95	70.0	35.0
TZMS10040CB-R22	0.22	\pm 20	1.0	60.0	35.0
TZMS10040CB-R27	0.27	\pm 20	1.0	60.0	33.0
TZMS10040CB-R30	0.30	\pm 20	1.1	60.0	32.0
TZMS10040CB-R33	0.33	\pm 20	1.2	60.0	31.0
TZMS10040CB-R36	0.36	\pm 20	1.2	60.0	31.0
TZMS10040CB-R39	0.39	\pm 20	1.3	60.0	30.0
TZMS10040CB-R45	0.45	\pm 20	1.5	45.0	29.0
TZMS10040CB-R47	0.47	\pm 20	1.5	43.0	28.0
TZMS10040CB-R56	0.56	\pm 20	1.8	40.0	25.0
TZMS10040CB-R68	0.68	\pm 20	2.7	39.0	22.0
TZMS10040CB-R75	0.75	\pm 20	2.7	39.0	22.0
TZMS10040CB-1R0	1.0	\pm 20	3.3	36.0	18.0
TZMS10040CB-1R2	1.2	\pm 20	3.8	33.0	17.0
TZMS10040CB-1R5	1.5	\pm 20	4.6	33.0	16.0
TZMS10040CB-2R2	2.2	\pm 20	7.0	27.0	12.0
TZMS10040CB-2R5	2.5	\pm 20	8.7	23.0	11.5
TZMS10040CB-3R3	3.3	\pm 20	11.8	20.0	11.0
TZMS10040CB-4R0	4.0	\pm 20	15.0	18.0	10.2
TZMS10040CB-4R7	4.7	\pm 20	15.5	17.0	10.0
TZMS10040CB-5R6	5.6	\pm 20	19.3	14.0	9.0
TZMS10040CB-6R8	6.8	\pm 20	23.3	13.5	8.5
TZMS10040CB-8R2	8.2	\pm 20	22.5	12.5	8.0
TZMS10040CB-100	10	\pm 20	30.0	12.0	7.5
TZMS10040CB-150	15	\pm 20	45.0	10.0	6.3
TZMS10040CB-220	22	\pm 20	74.0	7.0	5.0
TZMS10040CB-270	27	\pm 20	100	6.0	4.0
TZMS10040CB-330	33	\pm 20	112	5.0	3.5
TZMS10040CB-470	47	\pm 20	167	4.5	3.0
TZMS10040CB-680	68	\pm 20	240	3.0	2.0
TZMS10040CB-820	82	\pm 20	320	2.5	1.5

●TYPE TZMS10050CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS10050CB-R22	0.22	\pm 20	0.50	70.0	45.0
TZMS10050CB-R30	0.30	\pm 20	0.61	65.0	38.0
TZMS10050CB-1R0	1.0	\pm 20	3.5	30.0	22.0
TZMS10050CB-1R2	1.2	\pm 20	3.5	28.0	20.0
TZMS10050CB-1R3	1.3	\pm 20	3.7	28.0	20.0
TZMS10050CB-1R5	1.5	\pm 20	4.1	27.0	19.0
TZMS10050CB-2R2	2.2	\pm 20	6.0	24.0	16.0
TZMS10050CB-3R3	3.3	\pm 20	10.4	22.0	14.0
TZMS10050CB-8R2	8.2	\pm 20	24.0	14.5	9.0
TZMS10050CB-100	10	\pm 20	29.0	13.5	8.0
TZMS10050CB-150	15	\pm 20	45.0	9.5	5.5
TZMS10050CB-220	22	\pm 20	60.0	9.0	5.0
TZMS10050CB-240	24	\pm 20	70.8	7.7	4.6
TZMS10050CB-330	33	\pm 20	92.0	7.5	4.3
TZMS10050CB-470	47	\pm 20	145	6.5	3.8
TZMS10050CB-680	68	\pm 20	205	4.0	2.5
TZMS10050CB-101	100	\pm 20	380	3.0	2.0

●TYPE TZMS12035CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS12035CB-1R0	1.0	\pm 20	3.5	40.0	24.0
TZMS12035CB-1R5	1.5	\pm 20	5.5	35.0	19.0
TZMS12035CB-2R2	2.2	\pm 20	8.0	29.0	16.0
TZMS12035CB-3R3	3.3	\pm 20	13.5	27.0	12.0
TZMS12035CB-4R7	4.7	\pm 20	18.5	24.0	10.0
TZMS12035CB-5R6	5.6	\pm 20	22.0	19.0	9.5
TZMS12035CB-6R8	6.8	\pm 20	24.0	18.0	9.0
TZMS12035CB-8R2	8.2	\pm 20	28.0	16.0	8.5
TZMS12035CB-100	10	\pm 20	34.0	14.0	7.0

●TYPE TZMS12050CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS12050CB-R20	0.20	\pm 20	0.55	110	52.0
TZMS12050CB-R22	0.22	\pm 20	0.70	110	52.0
TZMS12050CB-R33	0.33	\pm 20	0.90	80.0	42.0
TZMS12050CB-R36	0.36	\pm 20	0.95	75.0	42.0
TZMS12050CB-R47	0.47	\pm 20	1.1	65.0	38.0
TZMS12050CB-R56	0.56	\pm 20	1.5	55.0	36.0
TZMS12050CB-R68	0.68	\pm 20	1.7	54.0	34.0
TZMS12050CB-R82	0.82	\pm 20	2.1	52.0	31.0
TZMS12050CB-1R0	1.0	\pm 20	2.5	50.0	29.0
TZMS12050CB-1R5	1.5	\pm 20	3.3	48.0	27.0
TZMS12050CB-2R2	2.2	\pm 20	5.5	32.0	20.0
TZMS12050CB-3R3	3.3	\pm 20	9.2	32.0	15.0
TZMS12050CB-4R7	4.7	\pm 20	15.0	27.0	12.0
TZMS12050CB-5R6	5.6	\pm 20	16.5	22.0	11.5
TZMS12050CB-6R8	6.8	\pm 20	18.5	21.0	11.0
TZMS12050CB-8R2	8.2	\pm 20	22.5	18.0	9.5
TZMS12050CB-100	10	\pm 20	25.5	16.0	9.0
TZMS12050CB-150	15	\pm 20	38.0	13.0	8.2
TZMS12050CB-220	22	\pm 20	58.0	10.0	6.5
TZMS12050CB-330	33	\pm 20	88.0	8.0	5.0
TZMS12050CB-470	47	\pm 20	120	6.5	4.0

●TYPE TZMS12060CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS12060CB-1R0	1.0	\pm 20	2.4	53.0	29.0
TZMS12060CB-1R2	1.2	\pm 20	2.8	51.0	28.0
TZMS12060CB-1R5	1.5	\pm 20	3.2	50.0	26.0
TZMS12060CB-2R2	2.2	\pm 20	4.7	43.0	21.0
TZMS12060CB-3R3	3.3	\pm 20	7.1	35.0	17.0
TZMS12060CB-4R7	4.7	\pm 20	11.5	30.0	16.0
TZMS12060CB-5R6	5.6	\pm 20	12.6	28.0	15.5
TZMS12060CB-6R8	6.8	\pm 20	13.8	25.0	15.0
TZMS12060CB-8R2	8.2	\pm 20	16.0	23.0	11.0
TZMS12060CB-100	10	\pm 20	20.7	21.0	11.0
TZMS12060CB-120	12	\pm 20	23.0	18.0	9.5

●TYPE TZMS12060CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS12060CB-150	15	\pm 20	29.0	16.0	9.0
TZMS12060CB-180	18	\pm 20	35.0	15.0	8.5
TZMS12060CB-220	22	\pm 20	39.5	14.0	8.0
TZMS12060CB-270	27	\pm 20	56.0	13.0	7.0
TZMS12060CB-330	33	\pm 20	75.0	12.0	6.0
TZMS12060CB-470	47	\pm 20	90.0	11.0	5.5
TZMS12060CB-560	56	\pm 20	118	10.0	5.3
TZMS12060CB-680	68	\pm 20	140	9.0	5.0
TZMS12060CB-820	82	\pm 20	161	8.5	4.5
TZMS12060CB-101	100	\pm 20	200	8.0	4.0
TZMS12060CB-121	120	\pm 20	235	7.0	3.5
TZMS12060CB-151	150	\pm 20	350	6.0	3.0
TZMS12060CB-221	220	\pm 20	550	4.0	2.0

●TYPE TZMS12065CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS12065CB-R15	0.15	\pm 20	0.60	118.0	55.0
TZMS12065CB-R22	0.22	\pm 20	0.60	112.0	53.0
TZMS12065CB-R30	0.30	\pm 20	0.72	72.0	48.0
TZMS12065CB-R33	0.33	\pm 20	0.80	68.0	46.0
TZMS12065CB-R36	0.36	\pm 20	0.90	66.0	45.0
TZMS12065CB-R40	0.40	\pm 20	1.00	64.0	44.0
TZMS12065CB-R47	0.47	\pm 20	1.20	63.0	41.0
TZMS12065CB-R50	0.50	\pm 20	1.25	60.0	40.0
TZMS12065CB-R56	0.56	\pm 20	1.20	58.0	37.0
TZMS12065CB-R68	0.68	\pm 20	1.50	55.0	35.0
TZMS12065CB-R82	0.82	\pm 20	1.90	50.0	33.0
TZMS12065CB-1R0	1.0	\pm 20	2.30	48.0	30.0
TZMS12065CB-1R5	1.5	\pm 20	3.00	45.0	27.0
TZMS12065CB-1R8	1.8	\pm 20	4.00	40.0	24.0
TZMS12065CB-2R2	2.2	\pm 20	4.20	37.0	22.0
TZMS12065CB-3R3	3.3	\pm 20	6.80	30.0	18.0
TZMS12065CB-4R7	4.7	\pm 20	8.40	28.0	13.5
TZMS12065CB-5R6	5.6	\pm 20	10.0	23.0	12.5
TZMS12065CB-6R8	6.8	\pm 20	11.5	18.0	11.5
TZMS12065CB-8R2	8.2	\pm 20	15.5	16.0	10.5
TZMS12065CB-100	10	\pm 20	16.5	15.5	10.0
TZMS12065CB-120	12	\pm 20	20.0	14.0	9.5
TZMS12065CB-130	13	\pm 20	24.0	13.0	9.0
TZMS12065CB-150	15	\pm 20	28.0	12.5	9.0
TZMS12065CB-220	22	\pm 20	37.0	12.0	9.0
TZMS12065CB-330	33	\pm 20	58.0	11.0	8.0
TZMS12065CB-470	47	\pm 20	90.0	9.5	6.5
TZMS12065CB-680	68	\pm 20	130	7.8	4.8
TZMS12065CB-101	100	\pm 20	165	5.5	4.2

●TYPE TZMS17070CB

Part Number	Inductance (μ H)	Inductance Tolerance (%)	DC Resistance (m Ω) MAX	Rated current	
				Saturation current (A) Max.	Temperature Rise Current (A) Max.
TZMS17070CB-R45	0.45	\pm 20	0.96	125	62.0
TZMS17070CB-1R0	1.0	\pm 20	2.0	70.0	52.0
TZMS17070CB-1R3	1.3	\pm 20	2.3	67.0	49.0
TZMS17070CB-1R5	1.5	\pm 20	2.5	65.0	47.0
TZMS17070CB-2R2	2.2	\pm 20	2.7	62.0	43.5
TZMS17070CB-3R3	3.3	\pm 20	3.9	54.0	28.0
TZMS17070CB-4R7	4.7	\pm 20	5.5	50.0	25.0
TZMS17070CB-5R6	5.6	\pm 20	7.1	45.0	21.0
TZMS17070CB-6R8	6.8	\pm 20	9.2	39.0	19.0
TZMS17070CB-8R2	8.2	\pm 20	10.8	31.0	18.0
TZMS17070CB-100	10	\pm 20	13.0	29.0	16.5
TZMS17070CB-150	15	\pm 20	20.5	27.0	12.5
TZMS17070CB-220	22	\pm 20	26.5	23.0	12.0
TZMS17070CB-330	33	\pm 20	44.0	20.0	10.7
TZMS17070CB-390	39	\pm 20	48.0	18.0	9.2
TZMS17070CB-470	47	\pm 20	55.0	16.0	8.7
TZMS17070CB-560	56	\pm 20	62.0	15.0	7.8
TZMS17070CB-680	68	\pm 20	80.0	13.0	7.0
TZMS17070CB-101	100	\pm 20	118	12.0	5.3

■Conditions/測定条件

- (1)When the rated current is energized, the temperature rises below 40°C, and the inductance value decreases to within 30%.
 定格電流通電時、温度上昇40°C以下、インダクタンス値低下30%以内です。
- (2)Operating temperature :-55°C~125°C (Including temperature rise)
 動作温度 :-55°C~125°C(温度上昇を含む)
- (3)The measuring frequency and surroundings temperature are 100KHz/1.0V and 23°C, respectively.
 測定周波数 :100KHz/1.0V、測定周囲温度:23°C。