

ZCHC Power Inductors

功率电感系列



■ Features

- 1.Excellent solderability and high heat resistance.
- 2.Excellent terminal strength construction.
- 3.Packed in embossed carrier tape and can be used by automatic mounting machine.

● 特征

- 1.絕佳的焊錫性及高溫耐熱性。
- 2.絕佳的端面強度結構。
- 3.捲軸包裝，可用於自動插件機器。

■ Applications

Power supply for VCR, OA equipment, LCD television set, notebook, DC to DC converters, DC to AC inverters etc.

● 用途

VCR、辦公室自動設備、液晶電視機、筆記型電腦、直流-直流整流器、直流-交流換流器等的電源供應器。

■ Lead Free Part Numbering

ZCHC 43 - 1R0 M

A B C D

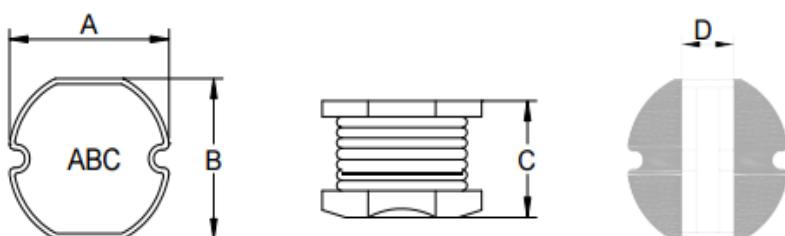
A.Series

B.Dimension A x C

C.Inductance 1R0=1.0uH, 100=10uH, 101=100uH

D.Inductance Tolerance K=±10%, M=±20%

■ Dimensions



Series	A	B	C	D ref
ZCHC31	3.5±0.3	3.0±0.3	1.6±0.3	1.0
ZCHC32	3.5±0.3	3.0±0.3	2.1±0.3	1.0
ZCHC42	4.5±0.3	4.0±0.3	2.0±0.3	1.4
ZCHC43	4.5±0.3	4.0±0.3	3.2±0.3	1.4
ZCHC52	5.8±0.3	5.2±0.3	2.0±0.3	1.6
ZCHC53	5.8±0.3	5.2±0.3	3.0±0.3	1.6
ZCHC54	5.8±0.3	5.2±0.3	4.5±0.3	1.6
ZCHC73	7.8±0.3	7.0±0.3	3.5±0.3	2.4
ZCHC75	7.8±0.3	7.0±0.3	5.0±0.3	2.4
ZCHC104	10.0±0.3	9.0±0.3	4.0±0.3	3.1
ZCHC105	10.0±0.3	9.0±0.3	5.4±0.3	3.1

Unit:mm

ZCHC 31 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC31-1R0M	1.0±20%	100K/0.3V	0.048	1.60
ZCHC31-1R5M	1.5±20%	100K/0.3V	0.078	1.55
ZCHC31-2R2M	2.2±20%	100K/0.3V	0.100	1.47
ZCHC31-3R3M	3.3±20%	100K/0.3V	0.126	1.34
ZCHC31-3R9M	3.9±20%	100K/0.3V	0.140	1.24
ZCHC31-4R7M	4.7±20%	100K/0.3V	0.158	1.22
ZCHC31-5R6M	5.6±20%	100K/0.3V	0.186	1.09
ZCHC31-6R8M	6.8±20%	100K/0.3V	0.213	0.96
ZCHC31-8R2M	8.2±20%	100K/0.3V	0.238	0.84
ZCHC31-100M	10±20%	1K/0.3V	0.307	0.70
ZCHC31-120M	12±20%	1K/0.3V	0.372	0.65
ZCHC31-150M	15±20%	1K/0.3V	0.466	0.59
ZCHC31-180M	18±20%	1K/0.3V	0.515	0.54
ZCHC31-220M	22±20%	1K/0.3V	0.656	0.48
ZCHC31-270M	27±20%	1K/0.3V	0.774	0.43
ZCHC31-330M	33±20%	1K/0.3V	1.021	0.37
ZCHC31-390M	39±20%	1K/0.3V	1.122	0.32
ZCHC31-470M	47±20%	1K/0.3V	1.509	0.26
ZCHC31-560M	56±20%	1K/0.3V	1.675	0.24
ZCHC31-680M	68±20%	1K/0.3V	1.919	0.23
ZCHC31-820M	82±20%	1K/0.3V	2.644	0.21
ZCHC31-101M	100±20%	1K/0.3V	2.870	0.19
ZCHC31-121M	120±20%	1K/0.3V	4.084	0.17
ZCHC31-151M	150±20%	1K/0.3V	4.774	0.16
ZCHC31-181M	180±20%	1K/0.3V	5.699	0.14

ZCHC32 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC32-1R0M	1.0±20%	100K/0.3V	0.035	3.34
ZCHC32-2R2M	2.2±20%	100K/0.3V	0.059	2.35
ZCHC32-3R3M	3.3±20%	100K/0.3V	0.098	1.83
ZCHC32-4R7M	4.7±20%	100K/0.3V	0.137	1.50
ZCHC32-5R6M	5.6±20%	100K/0.3V	0.157	1.36
ZCHC32-6R8M	6.8±20%	100K/0.3V	0.196	1.22
ZCHC32-8R2M	8.2±20%	100K/0.3V	0.230	1.09
ZCHC32-100M	10±20%	1K/0.3V	0.286	0.95
ZCHC32-120M	12±20%	1K/0.3V	0.322	0.88
ZCHC32-150M	15±20%	1K/0.3V	0.398	0.82
ZCHC32-180M	18±20%	1K/0.3V	0.520	0.76
ZCHC32-220M	22±20%	1K/0.3V	0.660	0.63
ZCHC32-270M	27±20%	1K/0.3V	0.760	0.62

ZCHC 32 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC 32-330M	33±20%	1K/0.3V	0.87	0.56
ZCHC 32-390M	39±20%	1K/0.3V	1.10	0.51
ZCHC 32-470M	47±20%	1K/0.3V	1.25	0.47
ZCHC 32-560M	56±20%	1K/0.3V	1.59	0.42
ZCHC 32-680M	68±20%	1K/0.3V	1.82	0.38
ZCHC 32-820M	82±20%	1K/0.3V	2.44	0.34
ZCHC 32-101M	100±20%	1K/0.3V	2.84	0.31
ZCHC 32-121M	120±20%	1K/0.3V	3.19	0.28
ZCHC 32-151M	150±20%	1K/0.3V	4.20	0.16
ZCHC 32-181M	180±20%	1K/0.3V	5.11	0.15
ZCHC 32-221M	220±20%	1K/0.3V	7.31	0.14
ZCHC 32-271M	270±20%	1K/0.3V	8.24	0.12
ZCHC 32-331M	330±20%	1K/0.3V	10.19	0.10

ZCHC 42 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC 42-2R7M	2.7±20%	100K/0.3V	0.065	1.50
ZCHC 42-4R7M	4.7±20%	100K/0.3V	0.095	1.40
ZCHC 42-100M	10±20%	1K/0.3V	0.18	0.97
ZCHC 42-220M	22±20%	1K/0.3V	0.45	0.60
ZCHC 42-260M	26±20%	1K/0.3V	0.47	0.55
ZCHC 42-330M	33±20%	1K/0.3V	0.50	0.54
ZCHC 42-390M	39±20%	1K/0.3V	0.70	0.50
ZCHC 42-470M	47±20%	1K/0.3V	0.80	0.48
ZCHC 42-560M	56±20%	1K/0.3V	0.90	0.45
ZCHC 42-101M	100±20%	1K/0.3V	1.50	0.10
ZCHC 42-151M	150±20%	1K/0.3V	2.30	0.09

ZCHC 43 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC 43-1R0M	1.0±20%	100K/0.3V	0.033	3.80
ZCHC 43-2R2M	2.2±20%	100K/0.3V	0.047	2.60
ZCHC 43-3R3M	3.3±20%	100K/0.3V	0.052	2.43
ZCHC 43-3R9M	3.9±20%	100K/0.3V	0.058	2.15
ZCHC 43-4R7M	4.7±20%	100K/0.3V	0.094	1.70
ZCHC 43-6R8M	6.8±20%	100K/0.3V	0.117	1.41
ZCHC 43-8R2M	8.2±20%	100K/0.3V	0.132	1.26

ZCHC 43 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC43-100M	10±20%	1K/0.3V	0.182	1.15
ZCHC43-120M	12±20%	1K/0.3V	0.210	1.05
ZCHC43-150M	15±20%	1K/0.3V	0.235	0.92
ZCHC43-180M	18±20%	1K/0.3V	0.338	0.84
ZCHC43-220M	22±20%	1K/0.3V	0.378	0.76
ZCHC43-270M	27±20%	1K/0.3V	0.522	0.71
ZCHC43-330M	33±20%	1K/0.3V	0.540	0.64
ZCHC43-390M	39±20%	1K/0.3V	0.587	0.59
ZCHC43-470M	47±20%	1K/0.3V	0.844	0.54
ZCHC43-560M	56±20%	1K/0.3V	0.937	0.50
ZCHC43-680M	68±20%	1K/0.3V	1.117	0.46
ZCHC43-820M	82±20%	1K/0.3V	1.180	0.43
ZCHC43-101M	100±20%	1K/0.3V	1.190	0.41
ZCHC43-121M	120±20%	1K/0.3V	1.220	0.38
ZCHC43-151M	150±20%	1K/0.3V	1.400	0.35
ZCHC43-181M	180±20%	1K/0.3V	1.500	0.31
ZCHC43-221M	220±20%	1K/0.3V	1.641	0.29
ZCHC43-271M	270±20%	1K/0.3V	2.890	0.26
ZCHC43-331M	330±20%	1K/0.3V	3.760	0.20

ZCHC52 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC52-1R0M	1.0±20%	100K/0.3V	0.05	4.2
ZCHC52-2R2M	2.2±20%	100K/0.3V	0.08	3.2
ZCHC52-3R3M	3.3±20%	100K/0.3V	0.12	2.4
ZCHC52-3R9M	3.9±20%	100K/0.3V	0.14	2.0
ZCHC52-4R7M	4.7±20%	100K/0.3V	0.15	1.8
ZCHC52-5R6M	5.6±20%	100K/0.3V	0.16	1.5
ZCHC52-6R8M	6.8±20%	100K/0.3V	0.17	1.4
ZCHC52-8R2M	8.2±20%	100K/0.3V	0.20	1.3
ZCHC52-100M	10±20%	1K/0.3V	0.23	1.1
ZCHC52-120M	12±20%	1K/0.3V	0.25	1.05
ZCHC52-150M	15±20%	1K/0.3V	0.30	1.00
ZCHC52-180M	18±20%	1K/0.3V	0.35	0.90
ZCHC52-220M	22±20%	1K/0.3V	0.40	0.85
ZCHC52-270M	27±20%	1K/0.3V	0.50	0.75
ZCHC52-330M	33±20%	1K/0.3V	0.55	0.70
ZCHC52-390M	39±20%	1K/0.3V	0.65	0.60
ZCHC52-470M	47±20%	1K/0.3V	0.75	0.55
ZCHC52-560M	56±20%	1K/0.3V	0.95	0.50

ZCHC 52 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC52-680M	68±20%	1K/0.3V	1.20	0.45
ZCHC52-820M	82±20%	1K/0.3V	1.40	0.40
ZCHC52-101M	100±20%	1K/0.3V	1.75	0.35
ZCHC52-121M	120±20%	1K/0.3V	2.0	0.25
ZCHC52-151M	150±20%	1K/0.3V	2.6	0.22
ZCHC52-181M	180±20%	1K/0.3V	3.7	0.18
ZCHC52-221M	220±20%	1K/0.3V	4.0	0.19
ZCHC52-271M	270±20%	1K/0.3V	4.2	0.20

ZCHC53 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC53-1R0M	1.0±20%	100K/0.3V	0.038	4.5
ZCHC53-2R2M	2.2±20%	100K/0.3V	0.045	3.5
ZCHC53-3R3M	3.3±20%	100K/0.3V	0.055	2.8
ZCHC53-3R9M	3.9±20%	100K/0.3V	0.064	2.6
ZCHC53-4R7M	4.7±20%	100K/0.3V	0.072	2.5
ZCHC53-5R6M	5.6±20%	100K/0.3V	0.084	2.4
ZCHC53-6R8M	6.8±20%	100K/0.3V	0.09	2.2
ZCHC53-8R2M	8.2±20%	100K/0.3V	0.10	2.0
ZCHC53-100M	10±20%	1K/0.3V	0.12	1.8
ZCHC53-120M	12±20%	1K/0.3V	0.13	1.8
ZCHC53-150M	15±20%	1K/0.3V	0.15	1.7
ZCHC53-180M	18±20%	1K/0.3V	0.18	1.6
ZCHC53-220M	22±20%	1K/0.3V	0.22	1.5
ZCHC53-270M	27±20%	1K/0.3V	0.24	1.4
ZCHC53-330M	33±20%	1K/0.3V	0.30	1.1
ZCHC53-390M	39±20%	1K/0.3V	0.40	1.0
ZCHC53-470M	47±20%	1K/0.3V	0.43	0.90
ZCHC53-560M	56±20%	1K/0.3V	0.5	0.85
ZCHC53-680M	68±20%	1K/0.3V	0.6	0.80
ZCHC53-820M	82±20%	1K/0.3V	0.8	0.65
ZCHC53-101M	100±20%	1K/0.3V	0.9	0.60
ZCHC53-121M	120±20%	1K/0.3V	1.0	0.58
ZCHC53-151M	150±20%	1K/0.3V	1.3	0.43
ZCHC53-181M	180±20%	1K/0.3V	1.5	0.41
ZCHC53-221M	220±20%	1K/0.3V	2.0	0.38
ZCHC53-271M	270±20%	1K/0.3V	2.5	0.35
ZCHC53-331M	330±20%	1K/0.3V	3.2	0.28

ZCHC53 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC54-1R0M	1.0±20%	100K/0.3V	0.020	5.0
ZCHC54-1R5M	1.5±20%	100K/0.3V	0.025	4.8
ZCHC54-2R2M	2.2±20%	100K/0.3V	0.017	4.5
ZCHC54-2R7M	2.7±20%	100K/0.3V	0.030	3.5
ZCHC54-3R3M	3.3±20%	100K/0.3V	0.034	3.0
ZCHC54-4R7M	4.7±20%	100K/0.3V	0.04	2.8
ZCHC54-6R8M	6.8±20%	100K/0.3V	0.08	2.5
ZCHC54-100M	10±20%	1K/0.3V	0.10	1.44
ZCHC54-120M	12±20%	1K/0.3V	0.12	1.40
ZCHC54-150M	15±20%	1K/0.3V	0.14	1.30
ZCHC54-180M	18±20%	1K/0.3V	0.15	1.23
ZCHC54-220M	22±20%	1K/0.3V	0.18	1.11
ZCHC54-270M	27±20%	1K/0.3V	0.20	0.97
ZCHC54-330M	33±20%	1K/0.3V	0.23	0.88
ZCHC54-390M	39±20%	1K/0.3V	0.32	0.80
ZCHC54-470M	47±20%	1K/0.3V	0.37	0.72
ZCHC54-560M	56±20%	1K/0.3V	0.42	0.68
ZCHC54-680M	68±20%	1K/0.3V	0.46	0.61
ZCHC54-820M	82±20%	1K/0.3V	0.60	0.58
ZCHC54-101M	100±20%	1K/0.3V	0.70	0.52
ZCHC54-121M	120±20%	1K/0.3V	0.93	0.48
ZCHC54-151M	150±20%	1K/0.3V	1.10	0.40
ZCHC54-181M	180±20%	1K/0.3V	1.38	0.38
ZCHC54-221M	220±20%	1K/0.3V	1.57	0.35

ZCHC73 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC73-1R0M	1.0±20%	100K/0.3V	0.018	7.0
ZCHC73-1R5M	1.5±20%	100K/0.3V	0.020	6.0
ZCHC73-2R2M	2.2±20%	100K/0.3V	0.023	5.0
ZCHC73-3R3M	3.3±20%	100K/0.3V	0.025	4.0
ZCHC73-4R7M	4.7±20%	100K/0.3V	0.039	3.5
ZCHC73-6R8M	6.8±20%	100K/0.3V	0.04	2.8
ZCHC73-100M	10±20%	1K/0.3V	0.08	1.44
ZCHC73-120M	12±20%	1K/0.3V	0.09	1.39
ZCHC73-150M	15±20%	1K/0.3V	0.10	1.24
ZCHC73-180M	18±20%	1K/0.3V	0.11	1.12
ZCHC73-220M	22±20%	1K/0.3V	0.13	1.07
ZCHC73-270M	27±20%	1K/0.3V	0.15	0.94
ZCHC73-330M	33±20%	1K/0.3V	0.17	0.85
ZCHC73-390M	39±20%	1K/0.3V	0.22	0.74

ZCHC73 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC73-470M	47±20%	1K/0.3V	0.25	0.68
ZCHC73-560M	56±20%	1K/0.3V	0.28	0.64
ZCHC73-680M	68±20%	1K/0.3V	0.33	0.59
ZCHC73-820M	82±20%	1K/0.3V	0.41	0.54
ZCHC73-101M	100±20%	1K/0.3V	0.48	0.51
ZCHC73-121M	120±20%	1K/0.3V	0.54	0.49

ZCHC75 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC75-1R0M	1.0±20%	100K/0.3V	0.013	7.5
ZCHC75-1R5M	1.5±20%	100K/0.3V	0.023	5.3
ZCHC75-2R2M	2.2±20%	100K/0.3V	0.028	4.5
ZCHC75-3R3M	3.3±20%	100K/0.3V	0.045	4.0
ZCHC75-4R7M	4.7±20%	100K/0.3V	0.058	3.2
ZCHC75-6R8M	6.8±20%	100K/0.3V	0.07	2.8
ZCHC75-100M	10±20%	1K/0.3V	0.07	2.3
ZCHC75-120M	12±20%	1K/0.3V	0.08	2.0
ZCHC75-150M	15±20%	1K/0.3V	0.09	1.8
ZCHC75-180M	18±20%	1K/0.3V	0.10	1.6
ZCHC75-220M	22±20%	1K/0.3V	0.11	1.5
ZCHC75-270M	27±20%	1K/0.3V	0.12	1.3
ZCHC75-330M	33±20%	1K/0.3V	0.13	1.2
ZCHC75-390M	39±20%	1K/0.3V	0.16	1.1
ZCHC75-470M	47±20%	1K/0.3V	0.18	1.0
ZCHC75-560M	56±20%	1K/0.3V	0.24	0.94
ZCHC75-680M	68±20%	1K/0.3V	0.28	0.85
ZCHC75-820M	82±20%	1K/0.3V	0.37	0.78
ZCHC75-101M	100±20%	1K/0.3V	0.43	0.72
ZCHC75-121M	120±20%	1K/0.3V	0.47	0.66
ZCHC75-151M	150±20%	1K/0.3V	0.64	0.58
ZCHC75-181M	180±20%	1K/0.3V	0.71	0.51
ZCHC75-221M	220±20%	1K/0.3V	0.96	0.49
ZCHC75-271M	270±20%	1K/0.3V	1.11	0.42
ZCHC75-331M	330±20%	1K/0.3V	1.26	0.40
ZCHC75-391M	390±20%	1K/0.3V	1.77	0.36
ZCHC75-471M	470±20%	1K/0.3V	1.96	0.34

ZCHC104 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC104-1R0M	1.0±20%	100K/0.3V	0.012	8.70
ZCHC104-1R5M	1.5±20%	100K/0.3V	0.020	5.40
ZCHC104-2R2M	2.2±20%	100K/0.3V	0.028	2.85
ZCHC104-3R3M	3.3±20%	100K/0.3V	0.038	2.75
ZCHC104-4R7M	4.7±20%	100K/0.3V	0.040	2.70
ZCHC104-6R8M	6.8±20%	100K/0.3V	0.042	2.65
ZCHC104-100M	10±20%	1K/0.3V	0.048	2.60
ZCHC104-120M	12±20%	1K/0.3V	0.05	2.38
ZCHC104-150M	15±20%	1K/0.3V	0.07	1.87
ZCHC104-180M	18±20%	1K/0.3V	0.08	1.73
ZCHC104-220M	22±20%	1K/0.3V	0.09	1.60
ZCHC104-270M	27±20%	1K/0.3V	0.10	1.44
ZCHC104-330M	33±20%	1K/0.3V	0.12	1.26
ZCHC104-390M	39±20%	1K/0.3V	0.15	1.20
ZCHC104-470M	47±20%	1K/0.3V	0.17	1.10
ZCHC104-560M	56±20%	1K/0.3V	0.20	1.01
ZCHC104-680M	68±20%	1K/0.3V	0.22	0.91
ZCHC104-820M	82±20%	1K/0.3V	0.25	0.85
ZCHC104-101M	100±20%	1K/0.3V	0.34	0.74
ZCHC104-121M	120±20%	1K/0.3V	0.40	0.69
ZCHC104-151M	150±20%	1K/0.3V	0.54	0.61
ZCHC104-181M	180±20%	1K/0.3V	0.62	0.56
ZCHC104-221M	220±20%	1K/0.3V	0.72	0.53
ZCHC104-271M	270±20%	1K/0.3V	0.95	0.45
ZCHC104-331M	330±20%	1K/0.3V	1.10	0.42
ZCHC104-391M	390±20%	1K/0.3V	1.24	0.38
ZCHC104-471M	470±20%	1K/0.3V	1.53	0.35
ZCHC104-561M	560±20%	1K/0.3V	1.90	0.32

ZCHC 105 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC105-1R0M	1.0±20%	100K/0.3V	0.009	8.63
ZCHC105-2R2M	2.2±20%	100K/0.3V	0.016	7.20
ZCHC105-3R3M	3.3±20%	100K/0.3V	0.018	6.50
ZCHC105-4R7M	4.7±20%	100K/0.3V	0.02	5.50
ZCHC105-6R8M	6.8±20%	100K/0.3V	0.04	4.50
ZCHC105-100M	10±20%	1K/0.3V	0.06	2.60
ZCHC105-150M	15±20%	1K/0.3V	0.07	1.72
ZCHC105-180M	18±20%	1K/0.3V	0.08	1.58
ZCHC105-220M	22±20%	1K/0.3V	0.09	1.42

ZCHC105 Series

Part Number	Inductance (uH)	Test Frequency (Hz)	DCR (Ω)max	IDC (A)max
ZCHC105-270M	27±20%	1K/0.3V	0.10	1.32
ZCHC105-330M	33±20%	1K/0.3V	0.11	1.16
ZCHC105-390M	39±20%	1K/0.3V	0.12	1.10
ZCHC105-470M	47±20%	1K/0.3V	0.14	1.00
ZCHC105-560M	56±20%	1K/0.3V	0.19	0.93
ZCHC105-680M	68±20%	1K/0.3V	0.21	0.85
ZCHC105-820M	82±20%	1K/0.3V	0.28	0.79
ZCHC105-101M	100±20%	1K/0.3V	0.34	0.72
ZCHC105-121M	120±20%	1K/0.3V	0.37	0.63
ZCHC105-151M	150±20%	1K/0.3V	0.51	0.55
ZCHC105-181M	180±20%	1K/0.3V	0.57	0.50
ZCHC105-221M	220±20%	1K/0.3V	0.78	0.47
ZCHC105-271M	270±20%	1K/0.3V	0.87	0.41
ZCHC105-331M	330±20%	1K/0.3V	1.20	0.37
ZCHC105-471M	470±20%	1K/0.3V	1.50	0.33
ZCHC105-561M	560±20%	1K/0.3V	1.90	0.30
ZCHC105-681M	680±20%	1K/0.3V	2.25	0.28
ZCHC105-821M	820±20%	1K/0.3V	2.55	0.24

- * The maximum rated current is a DC current which causes initial inductance to decrease by 25% or temperature to rise by 40°C, whichever is smaller(at ambient reference temperature:20 °C).
- * Operating Temperature:-25°C to +85°C.