



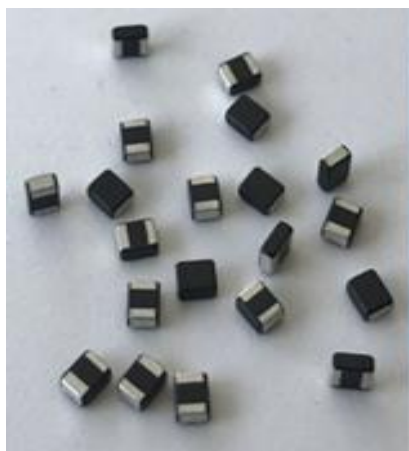
东莞市启荣电子有限公司

Dongguan Qirong Electronic Co.,LTD

小型一体成型电感器

Small integrated molded inductor

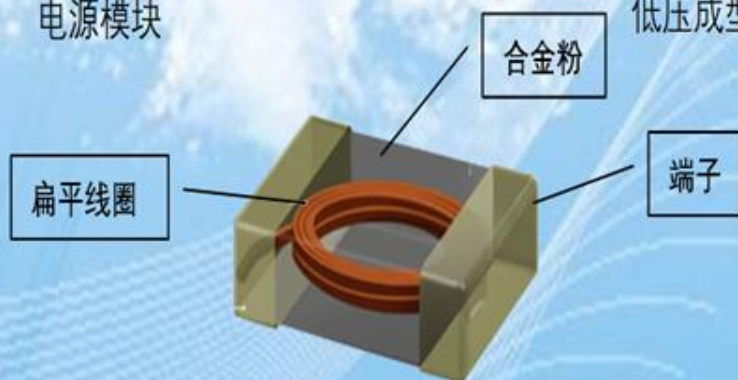
新品推出



产品型号	尺寸
JHMT141206	1.4*1.2*0.65mm
JHMT201208	2.0*1.2*0.8mm
JHMT201608	2.0*1.6*0.8mm
JHMT201610	2.0*1.6*1.0mm
JHMT252010	2.5*2.0*1.0mm
JHMT252012	2.5*2.0*1.2mm

应用：手机、平板、液晶屏
移动硬盘、固态硬盘
笔记本电脑
电源模块

特征：合金材料 扁平线 闭磁回路
一体成型 结构牢固
小型化 大电流 低电阻
低压成型 产品稳定



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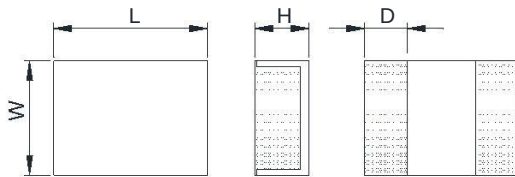
地址：广东省东莞市横沥镇三江工业区一路8号1号楼

Product Outline

- Alloy powder DC-DC Converter shielded inductors.
- A wide range of product line up is available to meet the various requirements.
- High saturation current.
- Flat wire, Super low DCR, high efficiency.
- Very low acoustic noise and very low leakage flux noise.
- Ideally used in flat TV, LCD display, AV devices, car navigation, LED lighting, smart screen, power modules.

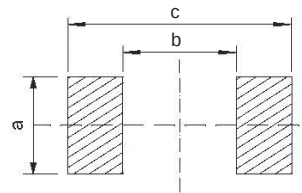


Dimensions



Unit: mm

Recommended Land Patterns



Type	L	W	H	D	a	b	c	Packaging (pcs/reel)
JHMT141206	1.4	1.2	0.65	0.45	1.4	0.5	1.6	3000
JHMT141208	1.4	1.2	0.8	0.45	1.4	0.5	1.6	3000
JHMT160806	1.6	0.8	0.65	0.5	1.0	0.6	1.8	4000
JHMT160808	1.6	0.8	0.8	0.5	1.0	0.6	1.8	4000
JHMT160810	1.6	0.8	1.0	0.5	1.0	0.6	1.8	4000
JHMT201208	2.0	1.2	0.8	0.5	1.4	0.8	2.4	3000
JHMT201210	2.0	1.2	1.0	0.5	1.4	0.8	2.4	3000
JHMT201608	2.0	1.6	0.8	0.5	1.8	0.8	2.4	3000
JHMT201610	2.0	1.6	1.0	0.5	1.8	0.8	2.4	3000
JHMT252008	2.5	2.0	0.8	0.6	2.3	0.9	2.8	3000
JHMT252010	2.5	2.0	1.0	0.6	2.3	0.9	2.8	3000
JHMT252012	2.5	2.0	1.2	0.6	2.3	0.9	2.8	3000
JHMT322512	3.2	2.5	1.2	0.7	2.8	1.0	3.5	3000
JHMT322515	3.2	2.5	1.5	0.7	2.8	1.0	3.5	2500
JHMT322520	3.2	2.5	2.0	0.7	2.8	1.0	3.5	2000
JHMT353220	3.5	3.2	2.0	0.7	3.4	1.2	3.7	2000
JHMT404012	4.0	4.0	1.2	1.0	4.2	1.4	4.3	2000
JHMT404015	4.0	4.0	1.5	1.0	4.2	1.4	4.3	2000
JHMT404018	4.0	4.0	1.8	1.0	4.2	1.4	4.3	2000
JHMT404020	4.0	4.0	2.0	1.0	4.2	1.4	4.3	2000

Dimensions without tolerance are typical.

Product Identification

JHMT 252012 - 2R2 M
 (1) (2) (3) (4)

(1) Product Series No.

(3) Inductance value: 100=10×10⁰uH=10uH 2R2=2.2uH

(2) Dimension symbol:

(4) Tolerance:

252012=2.5 x 2.0 x 1.2mm (L x W x H)

K=±10% L=±15% M=±20% P=±25% N=±30%

JHMT141206 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT141206-R33M	0.33	±20%	32.0	26.0	5.00	5.50	3.20	3.50
JHMT141208-R47MS	0.47	±20%	40.0	32.0	3.10	3.40	2.90	3.20

JHMT141208 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT141208-R24M	0.24	±20%	30.0	25.0	5.50	6.00	4.50	5.00
JHMT141208-R47M	0.47	±20%	50.0	40.0	3.20	3.50	3.00	3.30
JHMT141208-1R0M	1.00	±20%	130.0	110.0	2.30	2.70	2.00	2.50

JHMT160806 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT160806-R05M	0.05	±20%	12.0	10.0	7.50	9.00	6.50	8.00
JHMT160806-R22M	0.22	±20%	28.0	22.0	5.50	6.00	4.30	4.80
JHMT160806-R24M	0.24	±20%	35.0	30.0	4.80	5.20	4.00	4.30
JHMT160806-R33M	0.33	±20%	55.0	40.0	3.80	4.20	3.30	3.60
JHMT160806-R47M	0.47	±20%	80.0	65.0	3.10	3.50	2.70	3.00
JHMT160806-R68M	0.68	±20%	95.0	80.0	2.80	3.20	2.50	2.80
JHMT160806-1R0M	1.00	±20%	155.0	135.0	1.50	1.80	1.20	1.50
JHMT160806-1R5M	1.50	±20%	175.0	155.0	1.40	1.60	1.20	1.40
JHMT160806-2R2M	2.20	±20%	245.0	210.0	1.30	1.50	1.00	1.20

JHMT160808 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT160808-R05M	0.05	±20%	10.0	8.0	7.80	9.50	6.80	8.50
JHMT160808-R22M	0.22	±20%	27.0	22.0	5.80	6.30	4.70	5.20
JHMT160808-R24M	0.24	±20%	33.0	25.0	5.50	6.00	4.50	5.00
JHMT160808-R33M	0.33	±20%	53.0	38.0	4.00	4.30	3.50	3.80
JHMT160808-R47M	0.47	±20%	75.0	60.0	3.50	3.80	3.00	3.30
JHMT160808-R47M	0.47	±20%	75.0	60.0	3.50	3.80	3.00	3.30
JHMT160808-R68M	0.68	±20%	90.0	75.0	3.00	3.30	2.70	3.00
JHMT160808-1R0M	1.00	±20%	130.0	110.0	2.20	2.40	2.00	2.20
JHMT160808-1R5M	1.50	±20%	170.0	150.0	1.50	1.70	1.40	1.60
JHMT160808-2R2M	2.20	±20%	240.0	205.0	1.20	1.30	1.00	1.20

JHMT201208 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT201208-R24M	0.24	±20%	22.0	17.5	6.50	7.00	4.40	4.80
JHMT201208-R33M	0.33	±20%	29.0	24.0	5.00	5.50	3.70	4.00
JHMT201208-R47M	0.47	±20%	29.0	24.0	3.80	4.20	3.70	4.00
JHMT201208-R68M	0.68	±20%	43.0	36.0	3.10	3.50	3.40	3.70
JHMT201208-1R0M	1.00	±20%	57.0	48.0	2.50	3.00	3.20	3.50
JHMT201208-1R5M	1.50	±20%	95.0	82.0	2.40	2.70	2.10	2.40
JHMT201208-2R2M	2.20	±20%	145.0	125.0	1.80	2.10	1.60	1.80

JHMT201210 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT201210-R47M	0.47	±20%	42.0	35.0	4.20	4.70	3.50	3.80
JHMT201210-1R0M	1.00	±20%	90.0	80.0	2.70	3.30	2.50	3.00
JHMT201210-2R2M	2.20	±20%	180.0	165.0	1.80	2.20	1.60	1.90

JHMT201608 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT201608-R33M	0.33	±20%	29.0	24.0	5.90	6.40	4.40	4.70
JHMT201608-R47M	0.47	±20%	34.0	29.0	5.00	5.50	4.00	4.40
JHMT201608-R68M	0.68	±20%	52.0	44.0	4.40	4.80	3.50	3.80
JHMT201608-1R0M	1.00	±20%	67.0	56.0	3.40	3.70	3.20	3.50
JHMT201608-1R5M	1.50	±20%	110.0	93.0	2.90	3.20	2.00	2.30
JHMT201608-2R2M	2.20	±20%	158.0	138.0	2.40	2.70	1.90	2.10
JHMT201608-3R3M	3.30	±20%	260.0	230.0	1.90	2.10	1.30	1.50
JHMT201608-4R7M	4.70	±20%	360.0	310.0	1.50	1.70	1.20	1.40

JHMT201610 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT201610-R33M	0.33	±20%	18.0	15.0	7.00	7.50	5.00	5.50
JHMT201610-R47M	0.47	±20%	25.0	20.0	5.50	6.00	4.70	5.20
JHMT201610-R68M	0.68	±20%	35.0	29.0	4.60	5.00	4.20	4.60
JHMT201610-1R0M	1.00	±20%	45.0	40.0	4.00	4.40	4.00	4.30
JHMT201610-1R5M	1.50	±20%	85.0	72.0	3.60	3.90	2.70	3.00
JHMT201610-2R2M	2.20	±20%	125.0	105.0	3.00	3.30	2.10	2.40
JHMT201610-3R3M	3.30	±20%	192.0	160.0	2.00	2.20	1.90	2.10
JHMT201610-4R7M	4.70	±20%	235.0	205.0	1.70	1.90	1.30	1.50

JHMT201612 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT201612-R47M	0.47	±20%	32.0	27.0	5.00	5.50	4.50	5.00
MPTA201612-1R0M	1.00	±20%	60.0	52.0	3.70	4.10	3.30	3.70
JHMT201612-2R2M	2.20	±20%	125.0	110.0	2.50	3.00	2.20	2.70
JHMT201612-3R3M	3.30	±20%	175.0	155.0	2.20	2.40	2.00	2.20

JHMT252008 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT252008-R47M	0.47	±20%	30.0	25.0	5.50	6.00	4.50	5.00
JHMT252008-1R0M	1.00	±20%	62.0	56.0	4.20	4.70	3.60	4.10
JHMT252008-2R2M	2.20	±20%	120.0	105.0	2.80	3.20	2.50	2.90
JHMT252008-3R3M	3.30	±20%	175.0	155.0	2.00	2.30	1.60	2.00

MTSA252010 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT252010-R24M	0.24	±20%	16.0	13.0	8.50	9.00	5.50	6.00
JHMT252010-R33M	0.33	±20%	20.0	16.0	8.00	8.50	5.30	5.80
JHMT252010-R47M	0.47	±20%	25.0	20.0	7.50	8.00	5.00	5.50
JHMT252010-R68M	0.68	±20%	40.0	34.0	7.00	7.50	4.00	4.30
JHMT252010-1R0M	1.00	±20%	50.0	43.0	5.80	6.30	3.30	3.70
JHMT252010-1R5M	1.50	±20%	70.0	58.0	4.20	4.70	2.50	2.80
JHMT252010-2R2M	2.20	±20%	100.0	83.0	2.80	3.20	2.10	2.40
JHMT252010-3R3M	3.30	±20%	160.0	137.0	3.00	3.30	1.80	2.00

JHMT252012 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT252012-R24M	0.24	±20%	14.0	11.0	8.50	9.00	5.70	6.20
JHMT252012-R33M	0.33	±20%	17.0	14.0	8.00	8.50	5.50	6.00
JHMT252012-R47M	0.47	±20%	17.0	14.0	6.40	7.00	5.50	6.00
JHMT252012-R68M	0.68	±20%	28.0	23.0	5.80	6.30	4.70	5.20
JHMT252012-1R0M	1.00	±20%	40.0	33.0	5.80	6.30	3.40	3.80
JHMT252012-1R5M	1.50	±20%	50.0	42.0	3.60	4.00	3.00	3.30
JHMT252012-2R2M	2.20	±20%	80.0	67.0	3.90	4.30	2.30	2.60
JHMT252012-3R3M	3.30	±20%	118.0	98.0	2.60	3.00	1.90	2.20
JHMT252012-4R7M	4.70	±20%	192.0	160	2.40	2.80	1.60	1.80

JHMT322512 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT322512-R47M	0.47	±20%	24.0	20.0	6.50	7.00	6.00	6.50
JHMT322512-1R0M	1.00	±20%	45.0	40.0	5.00	5.70	4.20	4.80
JHMT322512-2R2M	2.20	±20%	90.0	80.0	3.50	4.00	3.20	3.70
JHMT322512-3R3M	3.30	±20%	135.0	120.0	2.50	3.00	2.00	2.50

JHMT322515 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT322515-R47M	0.47	±20%	23.0	19.0	7.00	7.50	6.50	7.00
JHMT322515-1R0M	1.00	±20%	42.0	36.0	5.50	6.00	4.50	5.00

JHMT322520 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT322520-R47M	0.47	±20%	22.0	17.0	8.00	8.50	7.00	7.50
JHMT322520-1R0M	1.00	±20%	33.0	29.0	6.00	6.50	5.50	6.00
JHMT322520-2R2M	2.20	±20%	65.0	55.0	4.50	5.00	4.00	4.50
JHMT322520-3R3M	3.30	±20%	110.0	100.0	3.50	4.00	3.00	3.50
JHMT322520-4R7M	4.70	±20%	145.0	130.0	2.50	3.00	2.00	2.50

JHMT353220 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT353220-R47M	0.47	±20%	13.0	10.5	11.00	14.00	8.50	9.00
JHMT353220-1R0M	1.00	±20%	20.0	16.0	7.80	8.80	6.80	7.50
JHMT353220-1R5M	1.50	±20%	27.0	22.0	7.30	8.00	6.00	6.50
JHMT353220-4R7M	4.70	±20%	75.0	65.0	4.40	4.90	3.40	3.80
JHMT353220-6R8M	6.80	±20%	132.0	120.0	3.90	4.30	2.80	3.10

JHMT404010 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT404010-R47M	0.47	±20%	22.0	19.0	8.00	8.50	7.50	8.00
JHMT404010-R68M	0.68	±20%	37.0	32.0	6.50	7.50	5.50	6.50
JHMT404010-1R0M	1.00	±20%	46.0	41.0	5.50	6.50	5.00	6.00
JHMT404010-1R5M	1.50	±20%	68.0	61.0	4.50	5.00	4.00	4.50
JHMT404010-2R2M	2.20	±20%	82.0	72.0	4.00	4.50	3.50	4.00
JHMT404010-3R3M	3.30	±20%	120.0	105.0	3.50	4.00	3.00	3.50
JHMT404010-4R7M	4.70	±20%	150.0	130.0	2.80	3.30	2.30	2.80
JHMT404010-6R8M	6.80	±20%	195.0	170.0	2.30	2.70	1.80	2.20
JHMT404010-100M	10.0	±20%	310.0	270.0	1.90	2.45	1.60	1.95

JHMT404012 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT404012-R47M	0.47	±20%	20.0	17.0	8.50	9.00	8.00	8.50
JHMT404012-R68M	0.68	±20%	35.0	30.0	7.00	8.00	6.00	7.00
JHMT404012-1R0M	1.00	±20%	43.0	38.0	6.00	7.00	5.50	6.50
JHMT404012-1R5M	1.50	±20%	65.0	58.0	5.00	5.50	4.50	5.00
JHMT404012-2R2M	2.20	±20%	80.0	70.0	4.50	5.00	4.00	4.50
JHMT404012-3R3M	3.30	±20%	115.0	100.0	4.00	4.50	3.50	4.00
JHMT404012-4R7M	4.70	±20%	145.0	125.0	3.00	3.50	2.50	3.00
JHMT404012-6R8M	6.80	±20%	205.0	180.0	2.50	3.00	2.00	2.50
JHMT404012-100M	10.0	±20%	300.0	260.0	2.00	2.50	1.80	2.20
JHMT404012-150M	15.0	±20%	390.0	350.0	1.80	2.20	1.50	2.00

JHMT404015 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT404015-R47M	0.47	±20%	18.0	15.0	9.00	9.50	8.50	9.00
JHMT404015-R68M	0.68	±20%	33.0	28.0	7.50	8.50	6.50	7.50
JHMT404015-1R0M	1.00	±20%	40.0	35.0	6.50	7.50	6.00	7.00
JHMT404015-1R5M	1.50	±20%	62.0	55.0	5.50	6.00	5.00	5.50
JHMT404015-2R2M	2.20	±20%	77.0	67.0	5.00	5.50	4.50	5.00
JHMT404015-3R3M	3.30	±20%	110.0	95.0	4.50	5.00	4.00	4.50
JHMT404015-4R7M	4.70	±20%	140.0	120.0	3.20	3.70	2.70	3.20
JHMT404015-6R8M	6.80	±20%	195.0	170.0	2.80	3.20	2.20	2.80
JHMT404015-100M	10.0	±20%	290.0	250.0	2.20	2.80	2.00	2.50
JHMT404015-150M	15.0	±20%	375.0	335.0	2.00	2.50	1.80	2.20

JHMT404018 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT404018-R47M	0.47	±20%	16.0	13.0	9.50	10.0	9.00	9.50
JHMT404018-R68M	0.68	±20%	30.0	25.0	8.00	9.00	7.00	8.00
JHMT404018-1R0M	1.00	±20%	37.0	32.0	7.00	8.00	6.50	7.50
JHMT404018-1R5M	1.50	±20%	59.0	52.0	6.00	6.50	5.50	6.00
JHMT404018-2R2M	2.20	±20%	75.0	65.0	5.50	6.00	5.00	5.50
JHMT404018-3R3M	3.30	±20%	105.0	90.0	5.00	5.50	4.50	5.00
JHMT404018-4R7M	4.70	±20%	135.0	115.0	3.50	4.00	3.00	3.50
JHMT404018-6R8M	6.80	±20%	185.0	160.0	3.00	3.50	2.50	3.00
JHMT404018-100M	10.0	±20%	280.0	240.0	2.50	3.00	2.20	2.80
JHMT404018-150M	15.0	±20%	360.0	320.0	2.20	2.80	2.00	2.50
JHMT404018-200M	20.0	±20%	450.0	400.0	2.00	2.50	1.80	2.20

JHMT404020 Electrical Characteristics

Part Number	Inductance ① (μH)	Inductance Tolerance	DCR ② (mΩ) Max.	DCR ② (mΩ) Typ.	Isat ③ (A) Max.	Isat ③ (A) Typ.	Irms ④ (A) Max.	Irms ④ (A) Typ.
JHMT404020-R47M	0.47	±20%	14.0	11.0	9.50	10.0	9.00	9.50
JHMT404020-R68M	0.68	±20%	27.0	22.0	8.50	9.50	7.50	8.50
JHMT404020-1R0M	1.00	±20%	35.0	30.0	7.50	8.50	7.00	8.00
JHMT404020-1R5M	1.50	±20%	56.0	49.0	6.50	7.00	6.00	6.50
JHMT404020-2R2M	2.20	±20%	72.0	62.0	6.00	6.50	5.50	6.00
JHMT404020-3R3M	3.30	±20%	100.0	85.0	5.50	6.00	5.00	5.50
JHMT404020-4R7M	4.70	±20%	130.0	110.0	3.80	4.20	3.20	5.00
JHMT404020-6R8M	6.80	±20%	175.0	150.0	3.20	3.80	2.80	3.20
JHMT404020-100M	10.0	±20%	270.0	250.0	2.80	3.20	2.50	3.00
JHMT404020-150M	15.0	±20%	345.0	305.0	2.50	3.00	2.20	2.80
JHMT404020-200M	20.0	±20%	430.0	380.0	2.20	2.80	2.00	2.50

Note:

- ① Inductance tested at 1MHz, 1.0Vrms using an Agilent/HP 4192A or equivalent.
- ② DCR measured on a micro-ohmmeter.
- ③ Isat: The DC current at which the inductance decreases by 30% of its initial value.
- ④ Irms: The DC current at which temperature rise is $\Delta T=40^{\circ}\text{C}$ ($T_a=25^{\circ}\text{C}$).

