



产品标识 Product Identification

J*** 0503 -2R2 M T

① ② ③ ④ ⑤

① J*** 金籁料号 J Part Number

② 0503 外部尺寸 External Dimensions

③ 2R2 额定电感 Nominal Inductance

④ M 电感容量 Inductance Tolerance

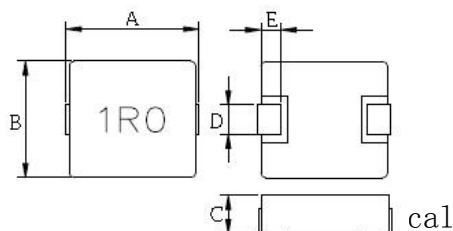
J=5% K=10% L=15% M=20% P=25% N=30%

⑤ T 包装方式 Packing

T 载带包装（未标识默认） B 袋装

JSHC1250 系 SPECIFICATION

外部尺寸 External Dimensions Unit:mm



Part No.	A (Max)	B (Max)	C (Max)	D	E
JSHC1250	14.5	13.5	5.0	3.5± 0.5	2.5± 0.5

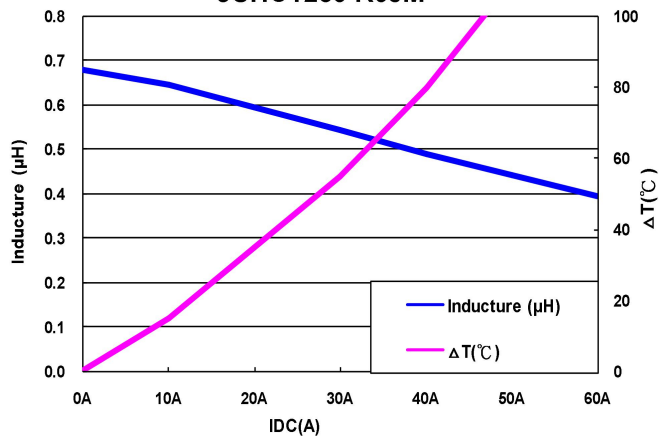
Characteristic

PART NUMBER	INDUCTANCE Lo (μH) ±20% @0A	DCR (mΩ)		HEAT RATING CURRENT (Idc) DC AMPS ₁	SATURATION CURRENT (Isat) DC AMPS ₂
		Typ.	Max		
JSHC1250-R33M	0.33	0.74	1.0	32	60
JSHC1250-R36M	0.36	0.9	1.2	28	50
JSHC1250-R47M	0.47	1.04	1.3	25	48
JSHC1250-R56M	0.56	1.35	1.5	23	46
JSHC1250-R68M	0.68	1.3	1.5	20	40
JSHC1250-R82M	0.82	2.0	2.5	19	39
JSHC1250-1R0M	1.0	2.4	3.5	18	35
JSHC1250-1R5M	1.5	2.8	4.1	18	33
JSHC1250-1R8M	1.8	3.0	4.3	17	30
JSHC1250-2R2M	2.2	3.3	4.5	16	25
JSHC1250-3R3M	3.3	10.2	13	15	23
JSHC1250-4R7M	4.7	13.5	15	12	21
JSHC1250-5R6M	5.6	14.0	17	12	20
JSHC1250-6R8M	6.8	15.4	19	11	18
JSHC1250-8R2M	8.2	18.9	22.5	10	17
JSHC1250-100M	10.0	23	25.5	6	13
JSHC1250-150M	15.0	51	60	6	12
JSHC1250-220M	22.0	63	75	4	8
JSHC1250-330M	33.0	69	82	3	6
JSHC1250-470M	47.0	78	90	2.5	3.5
JSHC1250-560M	56.0	143	180	2	3.5
JSHC1250-680M	68.0	154	210	1.5	3.5

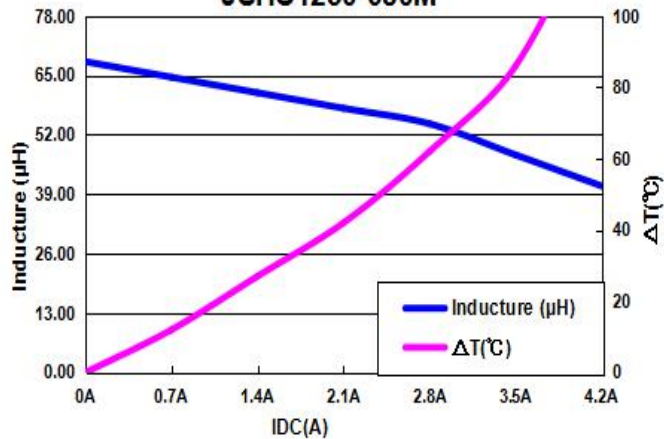
SMD POWER INDUCTORS:

JSHC1250 Series

JSHC1250-R68M



JSHC1250-680M



包装方式 **PACKAGING SPECIFICATION :**

Type	Quantity (Pcs/Reel)
JSHC2016	2000
JSHC2520	2000
JSHC0312	3000
JSHC0320	3000
JSHC0412	3000
JSHC0415	3000
JSHC0418	3000
JSHC0420	3000
JSHC0512	2500
JSHC0515	2500
JSHC0518	2500
JSHC0520	2500
JSHC0530	1500
JSHC0540	1500
JSHC0550	1500
JSHC0560	1500
JSHC0612	2000
JSHC0615	2000
JSHC0618	2000
JSHC0620	2000
JSHC0624	1500
JSHC0630	1000
JSHC0640	1000
JSHC0650	1000
JSHC0660	1000
JSHC0830	1000
JSHC0840	1000
JSHC0850	1000
JSHC1030	1000
JSHC1040	1000
JSHC1050	750
JSHC1060	700
JSHC1235	500
JSHC1240	500
JSHC1250	500
JSHC1260	400
JSHC1265	400
JSHC1770	300