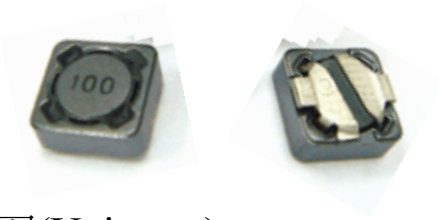


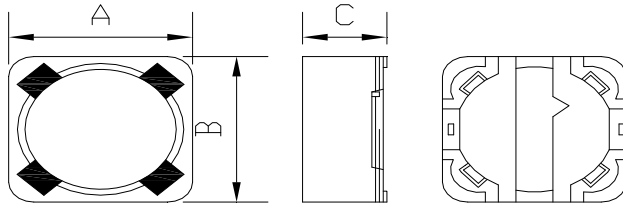
贴片功率电感

SMD POWER INDUCTOR

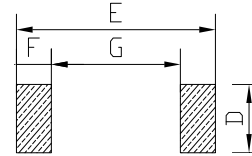
Type Name: CKRH7 Series



Dimensions/外形尺寸图(Unit:mm)



Land patterns/贴装尺寸



Shape and Size:(Dimensions are in mm)

Type Name/型名	A	B	C	D	E	F	G
CKRH73	7.3±0.2	7.3±0.2	3.5MAX	2.2REF	8.0REF	1.6REF	4.8REF
CKRH74	7.3±0.2	7.3±0.2	4.5MAX	2.2REF	8.0REF	1.6REF	4.8REF

Specifications/规格

TYPE NAME: CKRH73				
Part No./品名	Inductance/ 电感值(μH)	Test Condition/ 测试条件	D.C.R./直流阻抗(mΩ)MAX.	Saturation Current/ 饱和电流(A) MAX.
CKRH73-100MC	10±20%	100KHz,1V	72	1.68
CKRH73-120MC	12±20%	100KHz,1V	98	1.52
CKRH73-150MC	15±20%	100KHz,1V	130	1.33
CKRH73-180MC	18±20%	100KHz,1V	140	1.20
CKRH73-220MC	22±20%	100KHz,1V	190	1.07
CKRH73-270MC	27±20%	100KHz,1V	210	0.96
CKRH73-330MC	33±20%	100KHz,1V	240	0.91
CKRH73-390MC	39±20%	100KHz,1V	320	0.77
CKRH73-470MC	47±20%	100KHz,1V	360	0.76
CKRH73-560MC	56±20%	100KHz,1V	460	0.68
CKRH73-680MC	68±20%	100KHz,1V	520	0.61
CKRH73-820MC	82±20%	100KHz,1V	690	0.57
CKRH73-101MC	100±20%	100KHz,1V	790	0.50
CKRH73-121MC	120±20%	100KHz,1V	860	0.49
CKRH73-151MC	150±20%	100KHz,1V	1270	0.43
CKRH73-181MC	180±20%	100KHz,1V	1450	0.39
CKRH73-221MC	220±20%	100KHz,1V	1650	0.35
CKRH73-271MC	270±20%	100KHz,1V	2320	0.32
CKRH73-331MC	330±20%	100KHz,1V	2620	0.28
CKRH73-391MC	390±20%	100KHz,1V	2940	0.26
CKRH73-471MC	470±20%	100KHz,1V	4180	0.23
CKRH73-561MC	560±20%	100KHz,1V	4670	0.22
CKRH73-681MC	680±20%	100KHz,1V	5730	0.19
CKRH73-821MC	820±20%	100KHz,1V	6540	0.18
CKRH73-102KC	1000±10%	100KHz,1V	9460	0.16

贴片功率电感
SMD POWER INDUCTOR

TYPE NAME: CKRH74

Part No./品名	Inductance/电感值 (μ H)	Test Condition/ 测试条件	D.C.R./直流阻抗 (m Ω)MAX.	Saturation Current/ 饱和电流(A) MAX.
CKRH74-1R0NC	1.0 \pm 30%	100KHz,1V	11.1	6.80
CKRH74-2R2NC	2.2 \pm 30%	100KHz,1V	18	5.00
CKRH74-3R3NC	3.3 \pm 30%	100KHz,1V	22	4.00
CKRH74-4R7NC	4.7 \pm 30%	100KHz,1V	31	3.40
CKRH74-5R6NC	5.6 \pm 30%	100KHz,1V	33	2.70
CKRH74-6R8NC	6.8 \pm 30%	100KHz,1V	35	2.30
CKRH74-8R2NC	8.2 \pm 30%	100KHz,1V	45	2.10
CKRH74-100MC	10 \pm 20%	100KHz,1V	49	1.84
CKRH74-120MC	12 \pm 20%	100KHz,1V	58	1.71
CKRH74-150MC	15 \pm 20%	100KHz,1V	81	1.47
CKRH74-180MC	18 \pm 20%	100KHz,1V	92	1.31
CKRH74-220MC	22 \pm 20%	100KHz,1V	110	1.23
CKRH74-270MC	27 \pm 20%	100KHz,1V	150	1.12
CKRH74-330MC	33 \pm 20%	100KHz,1V	170	0.96
CKRH74-390MC	39 \pm 20%	100KHz,1V	230	0.91
CKRH74-470MC	47 \pm 20%	100KHz,1V	260	0.88
CKRH74-560MC	56 \pm 20%	100KHz,1V	350	0.75
CKRH74-680MC	68 \pm 20%	100KHz,1V	380	0.69
CKRH74-820MC	82 \pm 20%	100KHz,1V	430	0.64
CKRH74-101MC	100 \pm 20%	100KHz,1V	610	0.60
CKRH74-121MC	120 \pm 20%	100KHz,1V	660	0.52
CKRH74-151MC	150 \pm 20%	100KHz,1V	880	0.46
CKRH74-181MC	180 \pm 20%	100KHz,1V	980	0.42
CKRH74-221MC	220 \pm 20%	100KHz,1V	1170	0.36
CKRH74-271MC	270 \pm 20%	100KHz,1V	1640	0.34
CKRH74-331MC	330 \pm 20%	100KHz,1V	1860	0.32
CKRH74-391MC	390 \pm 20%	100KHz,1V	2850	0.29
CKRH74-471MC	470 \pm 20%	100KHz,1V	3010	0.25
CKRH74-561MC	560 \pm 20%	100KHz,1V	3620	0.23
CKRH74-681MC	680 \pm 20%	100KHz,1V	4630	0.22
CKRH74-821MC	820 \pm 20%	100KHz,1V	5200	0.20
CKRH74-102KC	1000 \pm 10%	100KHz,1V	6000	0.18

※ The saturation current when the inductance decreases to 65% of initial value. (Ta=25°C)