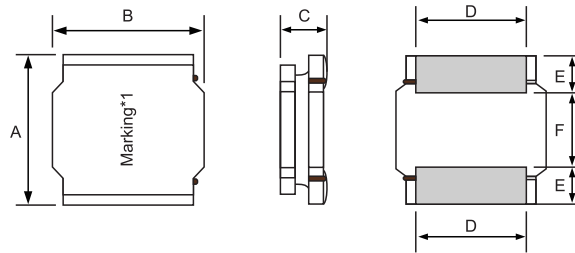


HNR4030S Series

TYPE

HNR4030S



A:4.0±0.2
B:4.0±0.2
C:3.0Max
D:3.3±0.2
E:0.95±0.2
F:2.1±0.2

DIMENSION

SPECIFICATION

Part Number	Inductance @100kHz,1V	DC Resistance (± 30%)	Min. Self-resonant Frequency	Saturation Current	Heat Rating Current
Units Symbol	μH L	Ω DCR	MHz S.R.F	A Isat	A Irms
HNR4030SR91NT	0.91 ± 30%	0.013	100	6.25	4.00
HNR4030S1R2NT	1.2 ± 30%	0.015	80	5.80	3.82
HNR4030S1R5NT	1.5 ± 30%	0.020	62	4.84	3.34
HNR4030S1R8NT	1.8 ± 30%	0.028	60	4.80	3.00
HNR4030S2R2NT	2.2 ± 30%	0.030	52	4.40	2.95
HNR4030S3R3MT	3.3 ± 20%	0.040	38	3.30	2.40
HNR4030S4R3MT	4.3 ± 20%	0.055	37	2.95	2.10
HNR4030S4R7MT	4.7 ± 20%	0.060	31	2.90	2.00
HNR4030S5R6MT	5.6 ± 20%	0.065	30	2.60	1.95
HNR4030S6R8MT	6.8 ± 20%	0.090	24	2.75	1.60
HNR4030S7R5MT	7.5 ± 20%	0.085	26	2.20	1.65
HNR4030S8R2MT	8.2 ± 20%	0.090	26	2.10	1.60
HNR4030S100MT	10 ± 20%	0.100	21	1.95	1.50
HNR4030S120MT	12 ± 20%	0.135	18	1.70	1.30
HNR4030S150MT	15 ± 20%	0.190	16	1.65	1.11
HNR4030S180MT	18 ± 20%	0.200	10	1.40	1.10
HNR4030S220MT	22 ± 20%	0.225	10	1.30	1.00
HNR4030S330MT	33 ± 20%	0.330	10	1.10	0.84
HNR4030S360MT	36 ± 20%	0.335	9.8	1.05	0.83
HNR4030S390MT	39 ± 20%	0.435	10	1.03	0.73
HNR4030S470MT	47 ± 20%	0.445	8.4	0.95	0.72
HNR4030S510MT	51 ± 20%	0.470	8.4	0.90	0.70
HNR4030S560MT	56 ± 20%	0.555	8.4	0.85	0.65
HNR4030S620MT	62 ± 20%	0.585	7	0.80	0.63
HNR4030S680MT	68 ± 20%	0.868	7	0.72	0.52
HNR4030S750MT	75 ± 20%	1.020	6.3	0.70	0.48
HNR4030S820MT	82 ± 20%	1.060	5.6	0.66	0.47
HNR4030S910MT	91 ± 20%	1.100	5.6	0.65	0.46
HNR4030S101MT	100 ± 20%	1.150	5.6	0.60	0.45
HNR4030S121MT	120 ± 20%	1.350	5.4	0.55	0.42

* Hong can design any part to your requirements with different inductance.

* All parameters as this content presented are subject to final specifications both sides confirmed.