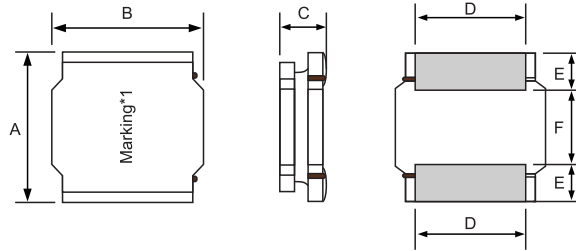


HNR6020S Series

TYPE

HNR6020S



A:6.0±0.3
B:6.0±0.3
C:2.0Max
D:4.9±0.3
E:1.55±0.3
F:2.9±0.3

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
HNR6020SR50NT	0.50 ± 30%	0.014	120	4.50	3.30
HNR6020SR68NT	0.68 ± 30%	0.017	115	6.55	3.80
HNR6020SR82NT	0.82 ± 30%	0.017	110	5.30	3.80
HNR6020S1R0NT	1.0 ± 30%	0.020	100	4.15	3.50
HNR6020S1R2NT	1.2 ± 30%	0.022	88	5.90	3.20
HNR6020S1R5NT	1.5 ± 30%	0.022	79	4.25	3.20
HNR6020S1R8NT	1.8 ± 30%	0.028	68	4.85	2.75
HNR6020S2R0NT	2.0 ± 30%	0.035	65	4.10	2.60
HNR6020S2R2NT	2.2 ± 30%	0.028	61	3.75	2.75
HNR6020S2R7NT	2.7 ± 30%	0.035	56	3.90	2.60
HNR6020S3R3NT	3.3 ± 30%	0.035	51	3.15	2.60
HNR6020S3R9NT	3.9 ± 30%	0.049	45	3.25	2.10
HNR6020S4R3NT	4.3 ± 30%	0.049	44	2.70	2.10
HNR6020S4R7NT	4.7 ± 30%	0.058	41	3.00	2.00
HNR6020S5R6NT	5.6 ± 30%	0.058	36	2.40	1.90
HNR6020S6R2NT	6.2 ± 30%	0.079	31	2.30	1.80
HNR6020S6R8NT	6.8 ± 30%	0.079	31	2.20	1.80
HNR6020S8R2NT	8.2 ± 30%	0.105	27	2.10	1.40
HNR6020S100MT	10 ± 20%	0.105	27	1.75	1.40
HNR6020S120MT	12 ± 20%	0.120	25	1.45	1.30
HNR6020S150MT	15 ± 20%	0.145	21	1.20	1.20
HNR6020S180MT	18 ± 20%	0.180	18	1.20	1.08
HNR6020S220MT	22 ± 20%	0.204	16	1.05	1.00

* 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.