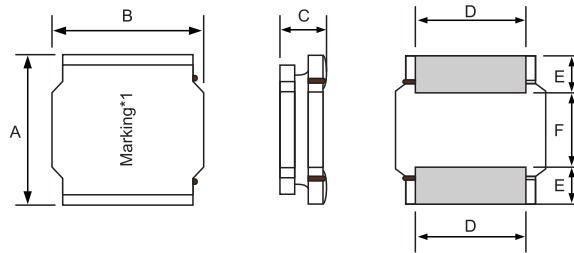


HNR4020S Series

TYPE

HNR4020S



A:4.0±0.2
B:4.0±0.2
C:2.0Max
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
HNR4020S1R0NT	1.0±30%	0.029	75	4.78	2.15
HNR4020S1R2NT	1.2±30%	0.029	72	5.10	2.15
HNR4020S1R5NT	1.5±30%	0.035	71	4.45	1.98
HNR4020S2R2NT	2.2±30%	0.040	49	3.40	1.85
HNR4020S3R3MT	3.3±20%	0.070	44	3.20	1.40
HNR4020S3R6MT	3.6±20%	0.055	49	2.80	1.54
HNR4020S4R7MT	4.7±20%	0.075	42	2.35	1.34
HNR4020S5R1MT	5.1±20%	0.085	42	2.30	1.27
HNR4020S5R6MT	5.6±20%	0.090	30	2.20	1.22
HNR4020S6R2MT	6.2±20%	0.115	36	2.15	1.08
HNR4020S6R8MT	6.8±20%	0.125	33	2.20	1.04
HNR4020S7R5MT	7.5±20%	0.115	30	1.85	1.08
HNR4020S8R2MT	8.2±20%	0.125	27	1.75	1.04
HNR4020S100MT	10±20%	0.165	26	1.60	0.90
HNR4020S120MT	12±20%	0.175	26	1.50	0.88
HNR4020S150MT	15±20%	0.230	24	1.35	0.77
HNR4020S220MT	22±20%	0.350	15	1.05	0.62
HNR4020S270MT	27±20%	0.545	14	1.02	0.50
HNR4020S330MT	33±20%	0.550	11	0.85	0.49
HNR4020S390MT	39±20%	0.650	11	0.82	0.46
HNR4020S430MT	43±20%	0.660	10	0.77	0.45
HNR4020S470MT	47±20%	0.710	10	0.74	0.44
HNR4020S510MT	51±20%	0.750	10	0.70	0.42
HNR4020S560MT	56±20%	0.800	10	0.66	0.41
HNR4020S620MT	62±20%	0.900	9.6	0.65	0.39
HNR4020S680MT	68±20%	1.060	7.7	0.61	0.36
HNR4020S750MT	75±20%	1.160	7.7	0.70	0.35
HNR4020S820MT	82±20%	1.170	7.2	0.50	0.34
HNR4020S101MT	100±20%	1.550	6.3	0.48	0.31

* 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.