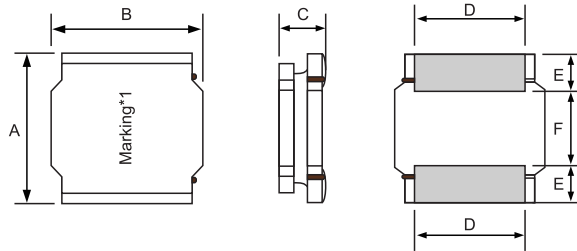


HNR3010S Series

TYPE

HNR3010S



A:3.0±0.2
B:3.0±0.2
C:1.0Max
D:2.5±0.2
E:0.75±0.2
F:1.5±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
HNR3010S1R0NT	1.0±30%	0.065	180	1.40	1.45
HNR3010S1R5NT	1.5±30%	0.080	120	1.27	1.30
HNR3010S2R2NT	2.2±30%	0.110	100	1.15	1.09
HNR3010S2R7NT	2.7±30%	0.130	90	1.00	1.02
HNR3010S3R3NT	3.3±30%	0.145	74	0.97	0.96
HNR3010S3R6MT	3.6±20%	0.165	67	0.95	0.90
HNR3010S4R7MT	4.7±20%	0.225	59	0.75	0.77
HNR3010S6R8MT	6.8±20%	0.305	42	0.55	0.66
HNR3010S100MT	10±20%	0.400	39	0.55	0.58
HNR3010S120MT	12±20%	0.505	36	0.43	0.52
HNR3010S150MT	15±20%	0.610	30	0.42	0.47
HNR3010S220MT	22±20%	0.930	28	0.35	0.38
HNR3010S270MT	27±20%	1.080	25	0.30	0.35
HNR3010S330MT	33±20%	1.550	18	0.29	0.30
HNR3010S390MT	39±20%	1.750	18	0.28	0.28
HNR3010S430MT	43±20%	1.800	18	0.23	0.27
HNR3010S470MT	47±20%	1.950	18	0.22	0.26
HNR3010S510MT	51±20%	2.200	18	0.21	0.25
HNR3010S560MT	56±20%	2.320	16	0.21	0.24

* 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.