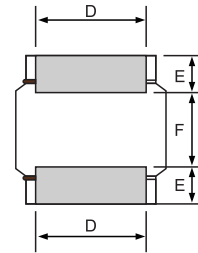
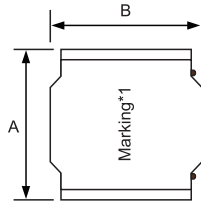


HNR4018S Series

TYPE

HNR4018S



A:4.0±0.2
B:4.0±0.2
C:1.8Max
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
HNR4018S1R0NT	1.0±30%	0.025	80	4.80	2.00
HNR4018S1R5NT	1.5±30%	0.030	65	3.35	1.80
HNR4018S2R2MT	2.2±20%	0.045	52	2.70	1.65
HNR4018S3R3MT	3.3±20%	0.070	44	2.45	1.23
HNR4018S4R7MT	4.7±20%	0.090	34	1.70	1.20
HNR4018S6R8MT	6.8±20%	0.110	29	1.45	1.06
HNR4018S100MT	10±20%	0.180	24	1.30	0.84
HNR4018S150MT	15±20%	0.250	19	0.94	0.65
HNR4018S220MT	22±20%	0.360	16	0.80	0.59
HNR4018S330MT	33±20%	0.530	12	0.56	0.49
HNR4018S470MT	47±20%	0.650	10	0.57	0.42
HNR4018S680MT	68±20%	1.000	8.3	0.47	0.32
HNR4018S101MT	100±20%	1.750	6.5	0.40	0.25
HNR4018S151MT	150±20%	2.500	5.5	0.31	0.22
HNR4018S221MT	220±20%	4.000	4.0	0.27	0.17

* 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.