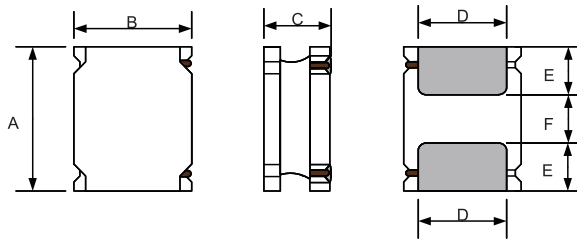


HNR252010S Series

TYPE

DIMENSION

HNR252010S



A:2.5±0.1
B:2.0±0.1
C:1.0Max
D:1.5±0.2
E:0.80±0.2
F:0.80±0.2

SPECIFICATION

Part Number	Inductance @100kHz,1V	DC Resistance		Min. Self-resonant Frequency		Saturation Current		Heat Rating
		Max. Ω	Typ. Ω	Min. MHz	Max. A	Typ. A	Current	
- Units Symbol	- μH L	DCR		S.R.F	Isat		Typ. A Irms	
HNR252010SR47NT	0.47 ± 30%	0.056	0.047	202	2.50	3.35	2.35	
HNR252010SR68NT	0.68 ± 30%	0.074	0.062	138	2.20	2.75	2.00	
HNR252010S1R0NT	1.0 ± 30%	0.108	0.090	100	1.85	2.20	1.65	
HNR252010S1R5NT	1.5 ± 30%	0.182	0.152	79	1.80	2.10	1.30	
HNR252010S2R2NT	2.2 ± 30%	0.209	0.174	61	1.20	1.60	1.20	
HNR252010S3R3MT	3.3 ± 20%	0.328	0.273	48	1.05	1.30	0.90	
HNR252010S4R7MT	4.7 ± 20%	0.563	0.469	40	0.95	1.15	0.70	
HNR252010S6R8MT	6.8 ± 20%	0.896	0.747	32	0.78	0.92	0.59	
HNR252010S100MT	10 ± 20%	1.092	0.910	26	0.65	0.78	0.50	

* 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.