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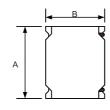
P.C.:518101

HNR252010S Series

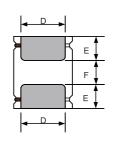
TYPE DIMENSION

HNR252010S









 $A:2.5 \pm 0.1$ $B:2.0 \pm 0.1$ C:1.0Max $D:1.5 \pm 0.2$ $E:0.80 \pm 0.2$ $F:0.80 \pm 0.2$

SPECIFICATION

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

- $* \ \ \text{Hong can design any part to your requirements with different inductance}.$
- * All parameters as this content presented are subject to final specifications both sides confirmed.