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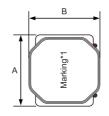
Web:<u>www.hong-group.com</u>

HNR4010S Series

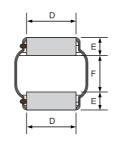
TYPE DIMENSION

HNR4010S









 $A:4.0 \pm 0.2$ $B:4.0 \pm 0.2$ C:1.0Max $D:3.3 \pm 0.2$ $E:0.95 \pm 0.2$ $F:2.1 \pm 0.2$

SPECIFICATION

	Min.				
Part Number	Inductance	DC Resistance	Self-resonant	Saturation	Heat Rating
	@100kHz,1V	$(\pm 20\%)$	Frequency	Current	Current
Units	μΗ	Ω	MHz	Α	Α
Symbol	L	DCR	S.R.F	Isat	Irms
HNR4010S1R0NT	1.0 ± 30%	0.056	116	2.00	1.90
HNR4010S1R5NT	$1.5 \pm 30\%$	0.070	94	1.68	1.70
HNR4010S2R2MT	$2.2 \pm 20\%$	0.085	73	1.20	1.50
HNR4010S3R3MT	$3.3 \pm 20\%$	0.100	58	1.10	1.40
HNR4010S4R7MT	$4.7 \pm 20\%$	0.140	47	0.95	1.20
HNR4010S6R8MT	$6.8 \pm 20\%$	0.200	38	0.80	1.00
HNR4010S100MT	10 ± 20%	0.300	31	0.62	0.75
HNR4010S150MT	15 ± 20%	0.430	24	0.54	0.60
HNR4010S220MT	22 ± 20%	0.570	19	0.45	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.