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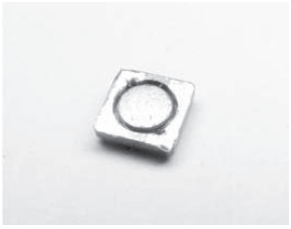
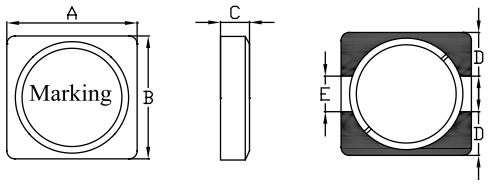
HSDI4828 TYPE

TYPE

HSDI4828



DIMENSION



A: 4.8 ± 3.0
B: 4.8 ± 3.0
C: 2.8 ± 0.2
D: 1.6 REF
E: 1.6 REF

SPECIFICATION

Item HSDI4828	Inductance (μH)	Tolerance (%)	Isat max (A)	DCR max (mΩ)	SRF typ. (MHz)
HSDI48281R2N	1.2	±30	3.20	20	82
HSDI48281R8N	1.8	±30	2.50	25	68
HSDI48282R2N	2.2	±30	2.50	28	56
HSDI48282R7N	2.7	±30	1.85	30	55
HSDI48283R3N	3.3	±30	1.80	35	50
HSDI48283R9N	3.9	±30	1.70	60	50
HSDI48284R7N	4.7	±30	1.70	70	40
HSDI48285R6N	5.6	±30	1.30	85	50
HSDI48286R8N	6.8	±30	1.20	90	34
HSDI48288R2N	8.2	±30	1.05	100	28
HSDI4828100N	10	±30	1.00	110	26
HSDI4828120N	12	±30	0.95	125	25
HSDI4828150N	15	±30	0.85	150	22
HSDI4828180N	18	±30	0.70	160	18
HSDI4828270N	27	±30	0.65	210	16
HSDI4828330N	33	±30	0.65	190	15
HSDI4828390N	39	±30	0.50	260	12
HSDI4828470N	47	±30	0.50	300	11
HSDI4828560N	56	±30	0.50	320	11
HSDI4828680N	68	±30	0.50	400	10
HSDI4828820N	82	±30	0.32	520	10
HSDI4828101N	100	±30	0.30	600	7
HSDI4828151N	150	±30	0.25	860	6

N: ± 30%

can design any part to your requirements with different inductance.

* All parameters as this content presented are subject to final specifications both sides confirmed.

SMD