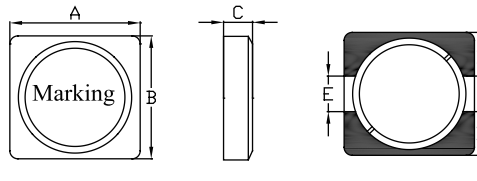
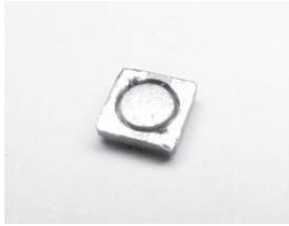


HSDI4828 TYPE

TYPE

HSDI4828



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	Inductance	Tolerance	Isat max	DCR max	SRF typ.
HSDI4828	(μH)	(%)	(A)	(m Ω)	(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: $\pm 30\%$

* 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.