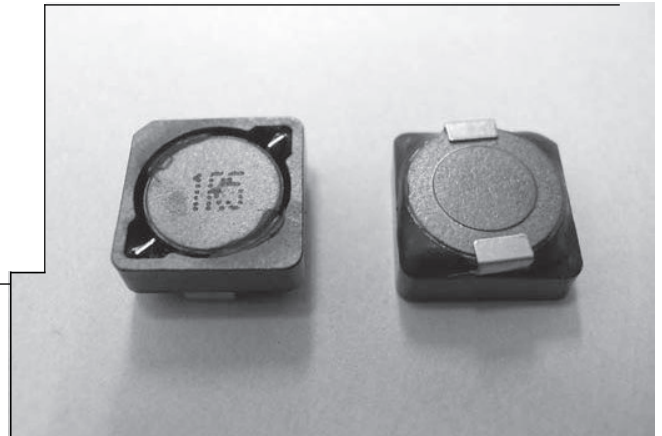


HBPD104 TYPE

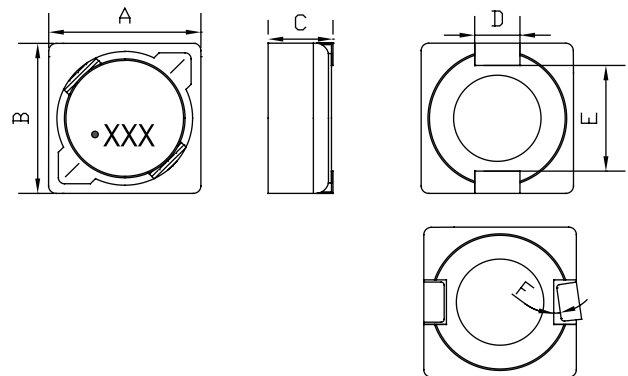
ELECTRICAL SPECIFICATION

Item	Inductance (μH)	Tolerance (%)	IDC max.	Isat max.	DCR max.	SRF typ.
HBPD104			(A)	(A)	(m Ω)	(MHz)
HBPD104R22N	0.22	± 30	8.80	22.00	10.00	230.00
HBPD104R50N	0.50	± 30	8.50	21.00	12.50	128.00
HBPD1041R1N	1.10	± 30	7.60	16.00	14.00	120.00
HBPD1041R8N	1.80	± 30	7.30	13.30	16.00	94.00
HBPD1043R0N	3.00	± 30	7.00	10.50	18.00	64.00
HBPD1043R6N	3.60	± 30	6.80	9.70	20.00	44.00
HBPD1044R7N	4.70	± 30	5.80	8.00	27.00	35.00
HBPD1046R2N	6.20	± 30	5.50	8.00	30.00	28.00
HBPD1048R2N	8.20	± 30	4.60	5.80	40.00	29.00



SPECIALIZE IN HIGH CURRENT & HIGH
INDUCTANCE FOR SMD INDUCTORS

CONSTRUCTION (m/m)

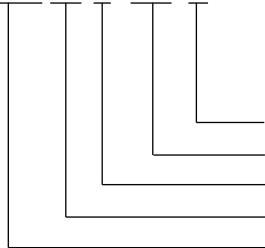


A: $10.20 \pm 0.30\text{mm}$
C: 4.50 (MAX) mm
E: $6.8 \pm 0.50\text{mm}$

B: $10.20 \pm 0.30\text{mm}$
D: $3.00 \pm 0.2\text{mm}$
F: 5.0 (MAX) mm

COIL CODE

HBPD 10 4 4R7 N



TOLERANCE : $\pm 30\%$
INDUCTANCE : $4.7\mu\text{H}$
C DIM.
A DIM.
HBPD TYPE

* 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.