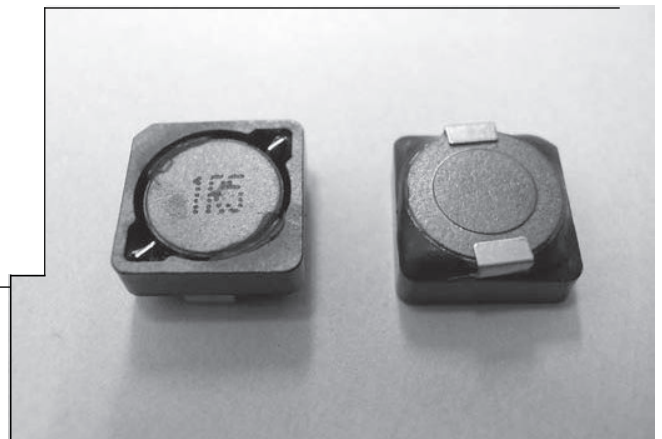


HBPD104 TYPE

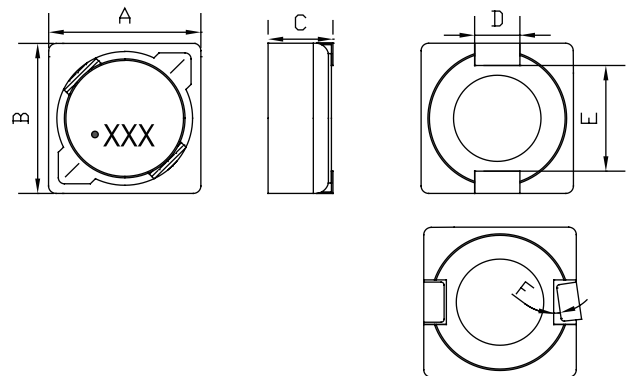
ELECTRICAL SPECIFICATION

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



SPECIALIZE IN HIGH CURRENT & HIGH INDUCTANCE FOR SMD INDUCTORS

CONSTRUCTION (m/m)

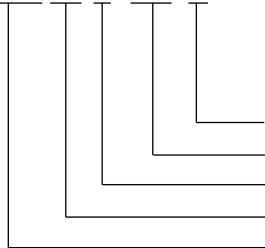


A: 10.20 \pm 0.30mm
 C: 4.50 (MAX) mm
 E: 6.8 \pm 0.50 mm

B: 10.20 \pm 0.30 mm
 D: 3.00 \pm 0.2 mm
 F: 5.0 (MAX) mm

COIL CODE

HBPD 10 4 4R7 N



TOLERANCE : \pm 30%
 INDUCTANCE : 4.7 μ H
 C DIM.
 A DIM.
 HBPD TYPE

can design any part to your requirements with different inductance.

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