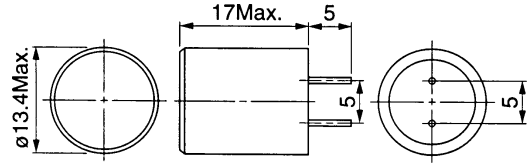


## TYPE 10RHBP

**Frequency Range:** ~1.0MHz

**Inductance Range:** 10 $\mu$ H-2200 $\mu$ H

**Temperature Coefficient:** 1500ppm/°C, max.



Unit: mm

### Features

- Closed magnetic circuit construction and low leakage flux type.
- 5mm-pitch, 2-terminal fixed inductor.
- Ideal for use as chokes for high current DC-DC circuits in all types of electronic instruments.

### STANDARD PARTS SELECTION GUIDE

(1) Inductance is measured by LCR-meter 4284A (HP) or equivalent.

(2) DC Resistance is measured by Digital Multimeter TR6871 (Advantest) or equivalent.

(3) Maximum allowable DC current is that which causes a 10% inductance reduction from the initial value, or coil temperature to rise by 40°C, whichever is smaller. (Reference ambient temperature 20°C).

#### TYPE 10RHBP

TOKO Part Number	Inductance <sup>(1)</sup> ( $\mu$ H)	Tolerance (%)	Test Frequency (kHz)	DC Resistance <sup>(2)</sup> ( $\Omega$ ) max.	Rated DC Current <sup>(3)</sup> (mA) max.
A671HN-100L	10	$\pm 15$	1	0.015	3610
A671HN-150L	15	$\pm 15$	1	0.017	3160
A671HN-180L	18	$\pm 15$	1	0.020	2810
A671HN-220L	22	$\pm 15$	1	0.021	2440
A671HN-270L	27	$\pm 15$	1	0.023	2120
A671HN-330L	33	$\pm 15$	1	0.024	1800
A671HN-390L	39	$\pm 15$	1	0.027	1640
A671HN-470L	47	$\pm 15$	1	0.032	1570
A671HN-560L	56	$\pm 15$	1	0.034	1390
A671HN-680L	68	$\pm 15$	1	0.060	1260
A671HN-820L	82	$\pm 15$	1	0.070	1180
A671HN-101L	100	$\pm 15$	1	0.090	1140
A671HN-151L	150	$\pm 15$	1	0.110	820
A671HN-181L	180	$\pm 15$	1	0.120	730
A671HN-221L	220	$\pm 15$	1	0.140	610
A671HN-271L	270	$\pm 15$	1	0.160	540
A671HN-331L	330	$\pm 15$	1	0.170	520
A671HN-391L	390	$\pm 15$	1	0.320	480
A671HN-471L	470	$\pm 15$	1	0.350	440
A671HN-561L	560	$\pm 15$	1	0.390	400
A671HN-681L	680	$\pm 15$	1	0.440	380
A671HN-821L	820	$\pm 15$	1	0.480	280
A671HN-102L	1000	$\pm 15$	1	0.530	270
A671HN-122L	1200	$\pm 15$	1	0.660	260
A671HN-152L	1500	$\pm 15$	1	0.860	230
A671HN-182L	1800	$\pm 15$	1	0.950	210
A671HN-222L	2200	$\pm 15$	1	1.070	180