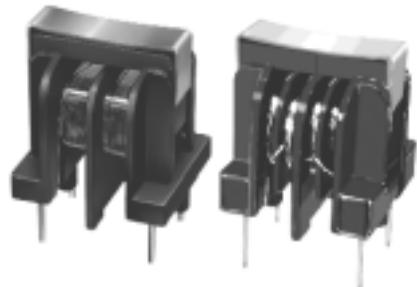
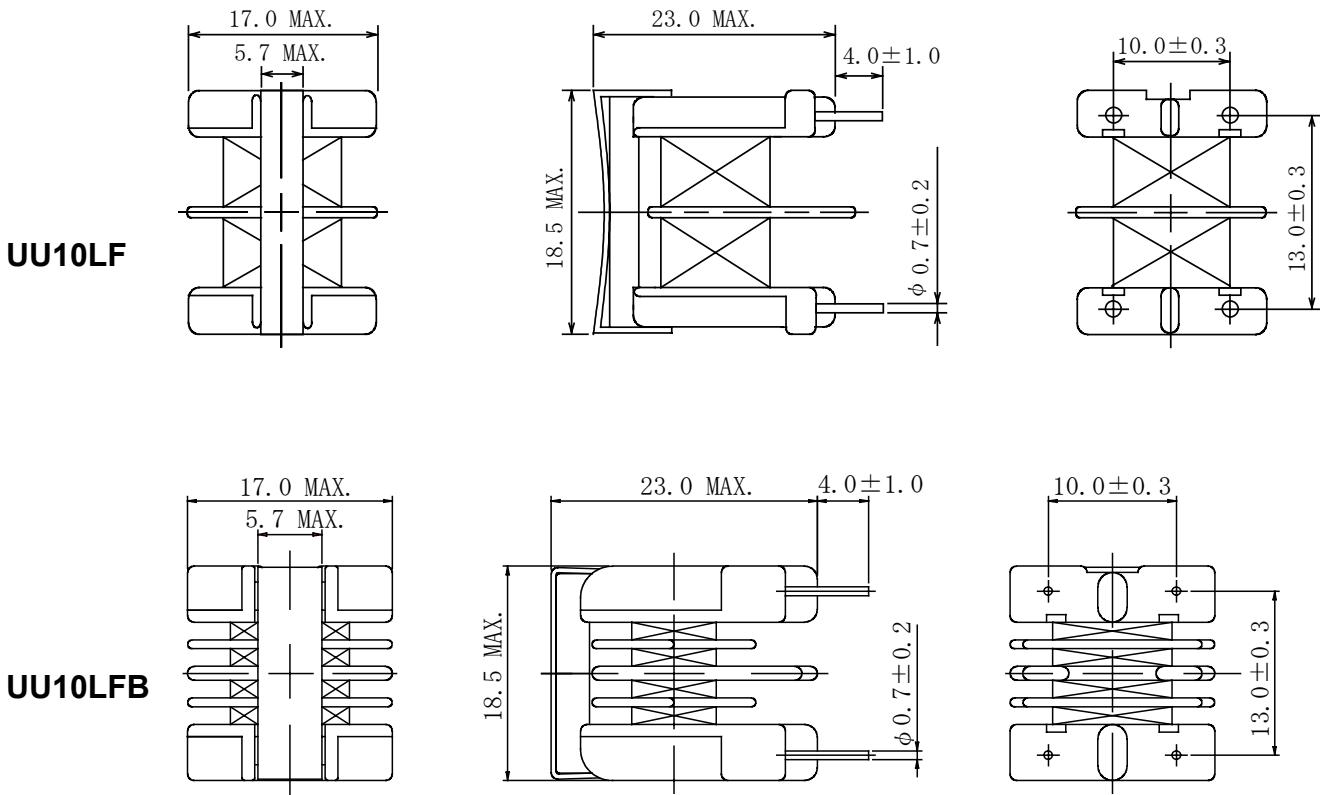


Type: UU10LF, UU10LFB**◆ Product Description**

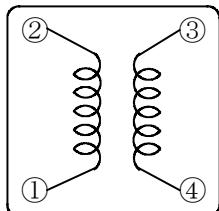
- $18.5 \times 17.0\text{mm}$ Max. (L \times W), 23.0mm Max. Height.
- Inductance range: 3.3mH~51mH
- Rated current range: 0.15~0.65A
- In addition to the standard versions of parameters shown here, custom designs are available to meet your exact requirements.

**◆ Feature**

- Ideally used as AC common mode noise filter for TV, VCR, Switching power supply, NC machine, PC&PC related advice, measurement and control unit.
- UU10LFB has better high frequency characteristics for its split bobbin structure.
- RoHS Compliance

◆ Dimensions (mm)

* Dimension does not include solder used on coil.
* Terminal pitch is measured at the base.(not from tip of the pin)

Type: UU10LF, UU10LFB**◆ Schematics (Bottom)**

- * Winding start is #1,#4 or #2,#3.
- * #1, #2 : should be same polarity.

◆ Specification (UU10LF)

NO.	Part No.	Stamp	Inductance (mH) [MIN.] (1-2)(4-3) 1kHz	Inductance Balance [MAX.] (μ H)	D.C.R. (Ω) [MAX.] (1-2)(4-3) (at 20°C)	Rated Current (50/60Hz) (mAmps) $\times 1$
01	UU10LFNP-B332	B332	3.3	100	0.71	650
02	UU10LFNP-B682	B682	6.8	200	1.26	430
03	UU10LFNP-B123	B123	12	360	2.20	340
04	UU10LFNP-B223	B223	22	440	3.64	250
05	UU10LFNP-B333	B333	33	660	5.74	200
06	UU10LFNP-B513	B513	51	1000	9.12	150

◆ Specification (UU10LFB)

NO.	Part No.	Stamp	Inductance (mH) [MIN.] (1-2)(4-3) 1kHz	Inductance Balance [MAX.] (μ H)	D.C.R. (Ω) [MAX.] (1-2)(4-3) (at 20°C)	Rated Current (50/60Hz) (mAmps) $\times 1$
01	UU10LFBNP-B332	B332	3.3	100	0.729	650
02	UU10LFBNP-B682	B682	6.8	200	1.313	430
03	UU10LFBNP-B123	B123	12	360	2.230	340
04	UU10LFBNP-B223	B223	22	440	3.874	250
05	UU10LFBNP-B333	B333	33	660	5.818	200
06	UU10LFBNP-B513	B513	51	1000	9.510	150

※1. Rated current: The AC current at which the temperature rise is $\Delta t=40^{\circ}\text{C}$. ($T_a=20^{\circ}\text{C}$).