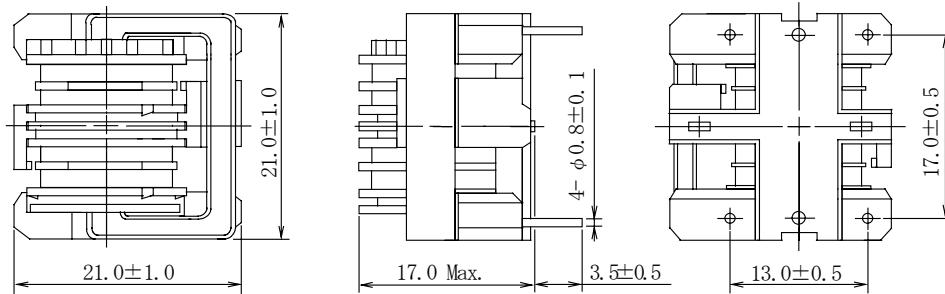


**Type: LF2115****◆ Product Description**

- $21.0 \times 22.0\text{mm Max.}(L \times W)$ ,  $17.0\text{mm Max. Height.}$
- Inductance range:  $2.2\text{mH} \sim 33\text{mH}$
- Rated current range:  $0.3 \sim 1.30\text{A}$
- In addition to the standard versions of parameters shown here, custom designs are available to meet your exact requirements.

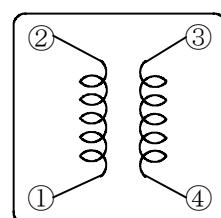
**◆ Feature**

- Small size and large inductance type.
- Low profile type of LF2020
- Excellent attenuation characteristics in low frequency range.
- Ideally used in TV,VCR,AV,OA equipment for noise prevention.
- 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)

**◆ Schematics (Bottom)**

\* Winding start is #1,#4 or #2,#3.

\* #1&#4, #2&#3 : should be the same polarity.

**◆ Specification**

Part No.	Stamp	Inductance [MIN.](mH) (1-2)( 4-3) 1kHz	Inductance Balance [MAX.] ( $\mu\text{H}$ )	D.C.R. ( $\Omega$ ) [MAX.] (1-2)(4-3) (at $20^\circ\text{C}$ )	Rated Current (50/60Hz) (Arms)※1
LF2115NP-B-222	222	2.2	150	0.24	1.3
LF2115NP-B-392	392	3.9	150	0.41	1.0
LF2115NP-B-103	103	10	550	1.00	0.6
LF2115NP-B-183	183	18	600	1.63	0.5
LF2115NP-B-223	223	22	800	2.04	0.4
LF2115NP-B-333	333	33	800	3.42	0.3

※1. Rated current: The AC current at which the temperature rise is  $\Delta t=45^\circ\text{C}$ .( $T_a=20^\circ\text{C}$ ).