# **Type: LF2115**

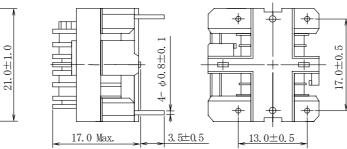
#### Product Description

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

### Feature

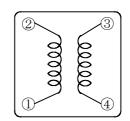
- Small size and large inductance type.
- Low profile type of LF2020
- · Exellent attenuation characteristics in low frequency range.
- Ideally used in TV,VCR,AV,OA equipment for noise prevention.
- RoHS Compliance

#### 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

 $21.0 \pm 1.0$ 

Part No.	Stamp	Inductance [MIN.](mH) (1-2)( 4-3) 1kHz	Inductance Balance [MAX.] ( µ H)	D.C.R. (Ω) [MAX.] (1-2)(4-3) (at 20℃)	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-1Ø3	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 △t=45°C.(Ta=20°C).

