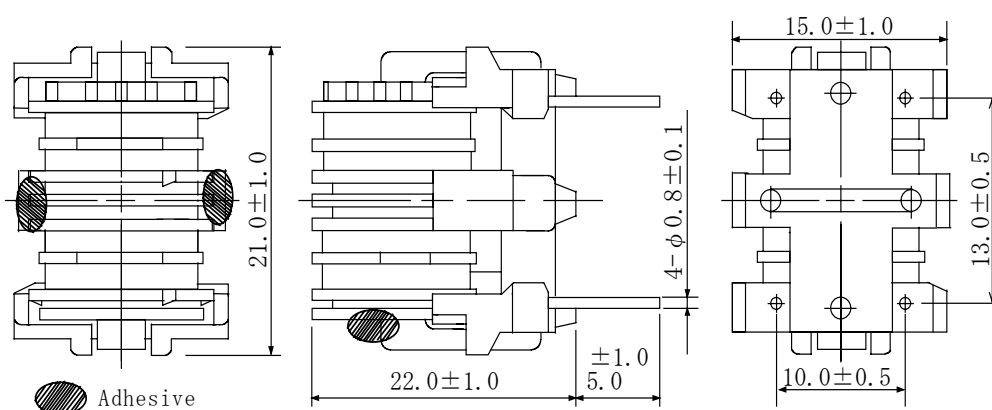


Type: LF2020B
◆ Product Description

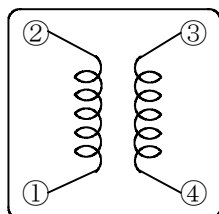
- 22.0×16.0mm Max.(L×W), 23.0mm Max. Height.
- Inductance range: 0.6mH~82mH.
- Rated current range: 0.3~3.0A
- In addition to the standard versions of parameters shown here, custom designs are available to meet your exact requirements.


◆ Feature

- Small size and large inductance type.
- Excellent attenuation characteristics in low frequency.
- 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 and #4,#2 and #3 : should be the same polarity.

Type: LF2020B
◆ Specification (LF2020B-1)

Part No.	Stamp	Inductance [MIN.] (mH) (1-2)(4-3) 1kHz	D.C.R. (Ω) [MAX.] (1-2)(4-3) (at 20°C)	Rated current (50/60Hz) (Arms)※1
LF2020BNP-601	601	0.6	0.06	3.0
LF2020BNP-132	132	1.3	0.12	2.2
LF2020BNP-242	242	2.4	0.19	1.7
LF2020BNP-352	352	3.5	0.28	1.3
LF2020BNP-502	502	5.0	0.40	1.1
LF2020BNP-622	622	6.2	0.44	1.0
LF2020BNP-832	832	8.3	0.74	0.8
LF2020BNP-123	123	12.0	0.90	0.7
LF2020BNP-183	183	18.0	1.3	0.6
LF2020BNP-233	233	23.0	1.8	0.5
LF2020BNP-353	353	35.0	2.6	0.4
LF2020BNP-553	553	55.0	4.1	0.3

◆ Specification (LF2020B-2)

Part No.	Stamp	Inductance [MIN.](mH) (1-2)(4-3) 1kHz/1V	D.C.R. (Ω) [MAX.] (1-2)(4-3) (at 20°C)	Rated current (50/60Hz) (Arms)※1
LF2020BNP-R901	R901	0.9	0.06	3.0
LF2020BNP-R202	R202	2.0	0.12	2.2
LF2020BNP-R362	R362	3.6	0.19	1.7
LF2020BNP-R522	R522	5.2	0.28	1.3
LF2020BNP-R762	R762	7.6	0.40	1.1
LF2020BNP-R932	R932	9.3	0.44	1.0
LF2020BNP-R133	R133	13.0	0.74	0.8
LF2020BNP-R193	R193	19.0	0.90	0.7
LF2020BNP-R273	R273	27.0	1.3	0.6
LF2020BNP-R353	R353	35.0	1.8	0.5
LF2020BNP-R523	R523	52.0	2.6	0.4
LF2020BNP-R823	R823	82.0	4.1	0.3

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Common Mode Chokes / Filters](#) ***category:***

Click to view products by [Sumida](#) ***manufacturer:***

Other Similar products are found below :

[PE-64683](#) [RD5122-6-9M6](#) [RD6137-6-7M5](#) [RD8147-16-3M0](#) [ST6118T-R](#) [FE3X025-10-7NL](#) [RD7147-25-0M7](#) [TCM0806G-350-2P-T](#)
[TCM0806G-650-2P-T](#) [IND-0110](#) [UAL21VR0802000](#) [UALSC023000000](#) [UALSC1020JH000](#) [UALSU10VD20010](#) [UALSU9VD070100](#) [36-00037](#) [UALW21HS072450](#) [UALSU9H0208000](#) [UAL24VK06450CH](#) [PLT10HH501100PNB](#) [PLT10HH401100PNB](#) [PLT10HH1026R0PNB](#)
[36-00029-01](#) [PE-67531](#) [TLH10UB](#) [113 0R5](#) [2752045447](#) [7351V](#) [CMF16-153131](#) [RD7147-6-6M0](#) [T8116NLT](#) [FE2X10-4-2NL](#) [36-00029-07](#)
[T8003NLT](#) [CTX01-13663](#) [CTX66-19521-R](#) [RC212-0.5-10M](#) [RC112-0.4-15M](#) [RC212-0.6-6M8](#) [RC212-0.4-15M](#) [RC112-0.3-30M](#)
[WTCF2012Z0M751PB](#) [PH9408.814NLT](#) [PAC6006.364NLT](#) [PAC6006.444NLT](#) [PAC6006.204NLT](#) [PH9407.204NLT](#) [PAC6006.264NLT](#)
[PH9408.105NLT](#) [PH9408.494NLT](#) [PAC6006.104NLT](#)