Type: PFC2225B

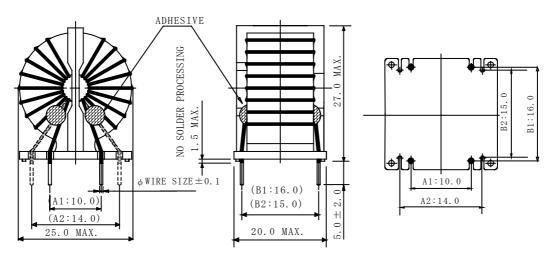
- Product Description
 - 25.0 \times 20.0mm Max.(L \times W), 27.0mm Max. Height .
 - Inductance range: 0.8mH~7mH
 - Rated current range:3.0A~8.0A
 - In addition to the standard versions of parameters shown here, custom designs are available to meet your exact requirements.



Feature

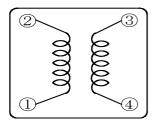
- · Safety standard conformance such as UL.
- · Ideally used in TV, VCRs, OA devices.
- · RoHS Compliance

Dimensions (mm)



- * Wiring-channel position for terminals of part name 801,152 and dimension A1,B1
- * Wiring-channel position for terminals of part name 402,502,702,502B,702B and dimension A2,B2
- * Dimension does not include solder used on coil.

Schematics (Bottom)



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

* #1, #2 : should have same polarity.

Type: PFC2225B

Specification

Part Name	Stamp	Inductance [MIN.](mH) (1-2) or (4-3) 1kHz/0.1V	Inductance Balance [MAX.] (µ H)	D.C.R. (m Ω) [MAX.] (1-2) or (4-3) (at 20℃)	Rated current (50/60Hz) (Arms)(1-4) (2and 3 To Be Shorted)※1
PFC2225BNP-8Ø1	801	0.8	50	12.5	8.0
PFC2225BNP-152	152	1.5	80	26.0	5.0
PFC2225BNP-4Ø2	402	4.0	100	54.0	4.0
PFC2225BNP-5Ø2	502	5.0	150	81.0	3.0
PFC2225BNP-7Ø2	702	7.0	200	135.0	2.5
PFC2225BNP-5Ø2B	502B	5.0	150	61.0	3.5
PFC2225BNP-7Ø2B	702B	7.0	200	70.0	3.0

%1. Rated current: The AC current at which the temperature rise is △t=60 °C.(Ta=20 °C).