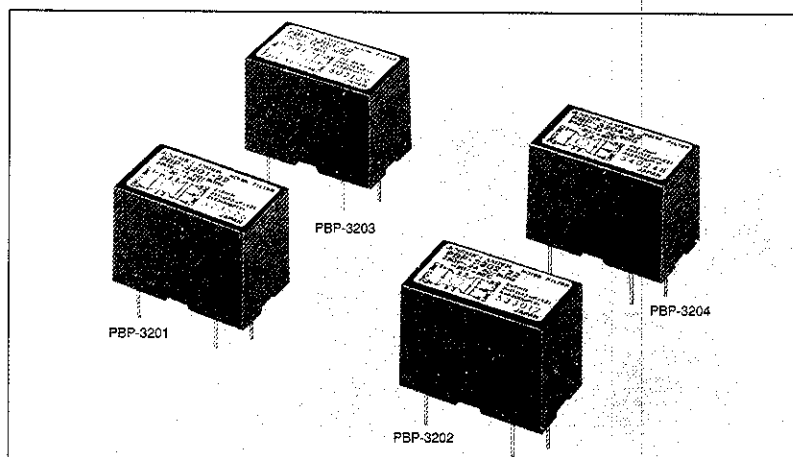




## ■ Features

- (1) For equipment designed to conform EMI regulations such as VCCI, CISPR, FCC, VDE, etc.
- (2) Attenuates conductive emission from power supply
- (3) Leakage Current: 0.75mA max. (250V, 60Hz)
- (4) Compact size
- (5) Low price

## ■ Safety standard

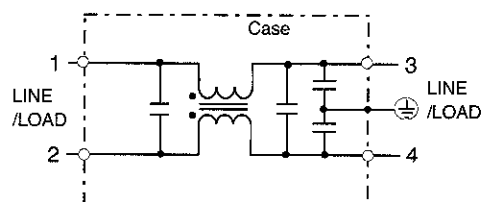
- UL1283,
- CSA Std. C22. 2 No. 8

## ■ Specifications

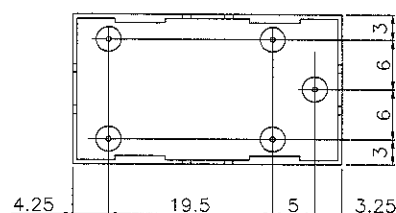
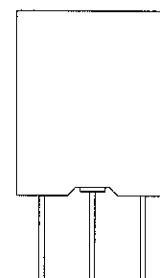
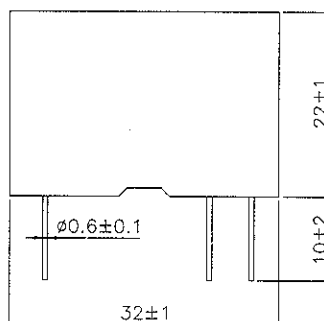
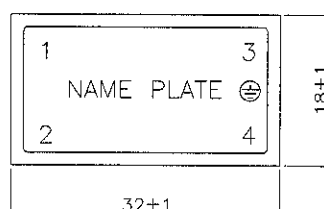
| Item                                              | Model      | PBP-3201-22 | PBP-3202-22 | PBP-3203-22 | PBP-3204-22 |
|---------------------------------------------------|------------|-------------|-------------|-------------|-------------|
| 1 Rated voltage (AC, DC)                          |            | 250V        |             |             |             |
| 2 Rated current (AC, DC)                          | (Note)     | 1A          | 2A          | 3A          | 4A          |
| 3 Test voltage (terminal to case, AC 1 minute)    |            | 1500V       |             |             |             |
| 4 Isolation resistance (terminal to case, 500VDC) |            | 100MΩ min   |             |             |             |
| 5 Leakage current                                 | 125V, 60Hz | 0.35mA max. |             |             |             |
|                                                   | 250V, 60Hz | 0.75mA max. |             |             |             |
| 6 DC resistance                                   |            | 0.5Ω max.   | 0.2Ω max.   | 0.1Ω max.   | 0.06Ω max.  |
| 7 Temperature rise                                |            | 30°C max.   |             |             |             |
| 8 Operating temperature range                     |            | -20 ~ +85°C |             |             |             |
| 9 Weight (typ)                                    |            | 15g         |             |             |             |

(Note) : Value at Ta ≤ 55°C. Refer to the derating curve shown below at Ta > 55°C.

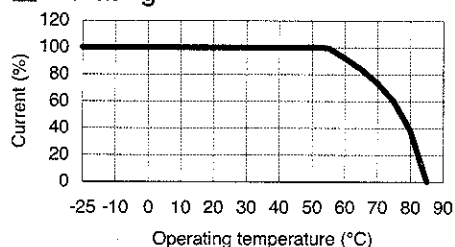
## ■ Circuit



## ■ Outline drawing



## ■ Derating



- Request customer specification for further details of specifications, outline, characteristics, etc.
- Read the instruction manual before usage.
- Contact us about delivery before ordering.

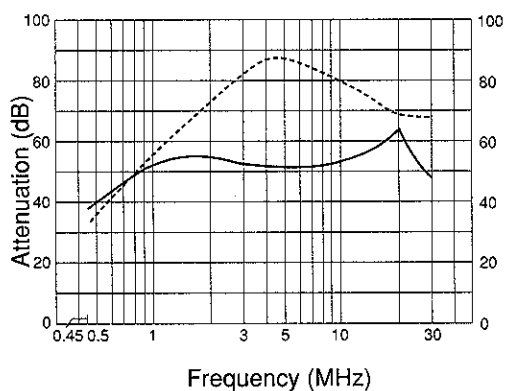
Case: Plastic(UL94V-0)

Unit: mm

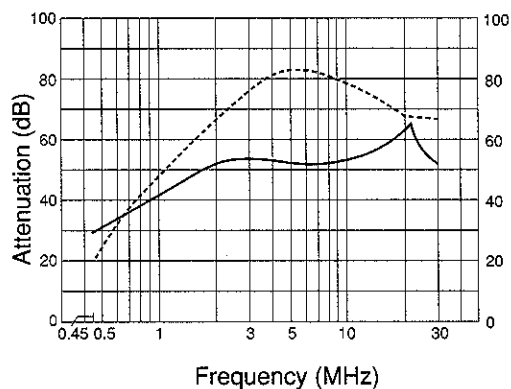
## CHARACTERISTICS

■ Typical Insertion Loss      ..... Symmetrical  
———— Asymmetrical

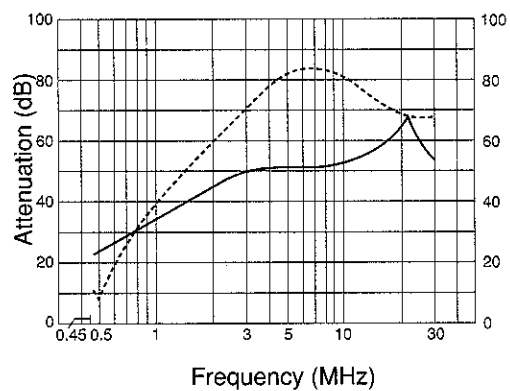
**PBP-3201-22**



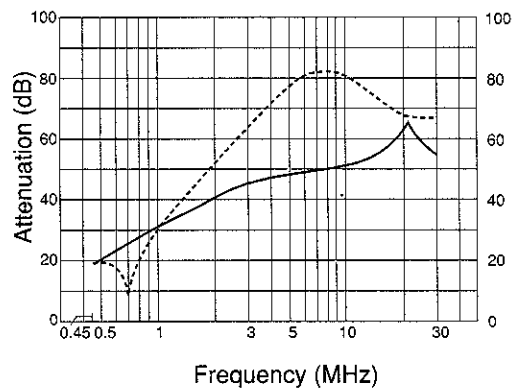
**PBP-3202-22**



**PBP-3203-22**



**PBP-3204-22**



Noise Filter