



**THE DATASHEET OF
CPFC85NP-WH04**

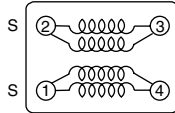


CPFC85

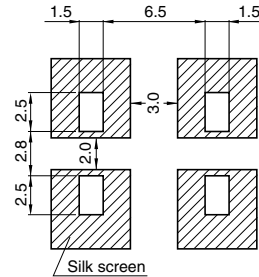
Outline

DC common mode chokes

Schematics

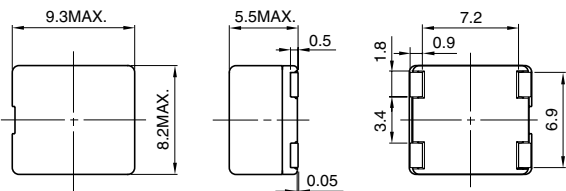


Recommended land patterns(mm)

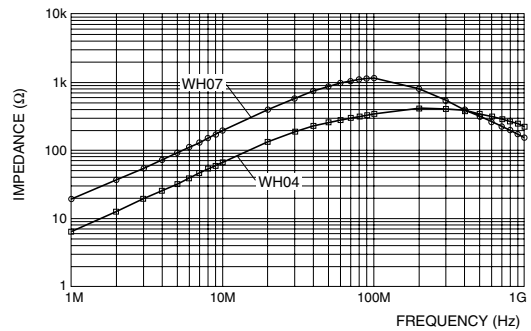


In order to prevent short-circuiting, a silk screen is recommended.

Dimensions (mm)



Impedance Characteristics



Features

- EMI filter of 15k Ohm at 1.0 MHz
- Small size
- SMT type & Reflow soldering is available.

Application

- ADSL modem, EMI filter for telephone line

Specifications

| Type | Impedance (1-4)(2-3) | D.C.R (1-4)(2-3) | Rated current |
|-------------|-------------------------|---------------------|---------------|
| CPFC85-WH07 | 1kΩ (@100MHz) | Max. 0.02Ω | 4.00A |
| CPFC85-WH04 | 300 Ω (@100MHz) | Max. 0.02Ω | 5.65A |

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