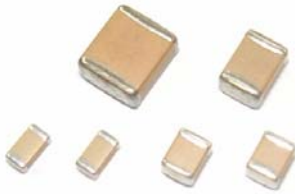




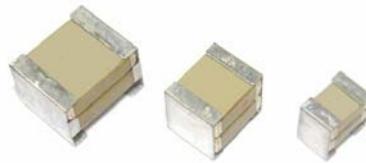
Multi-Layer ceramic capacitor with large capacitance

The lineups are various MLCC with a mainly large capacitance, and these are suitable for smoothing in the power supply and for the noise absorption.

Chip type



Metal Cap type



Radial Lead type



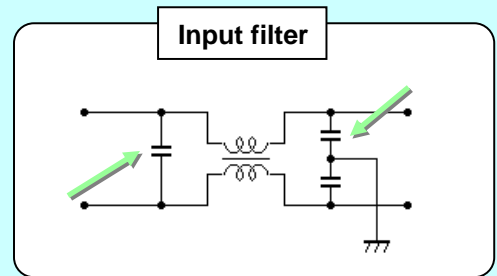
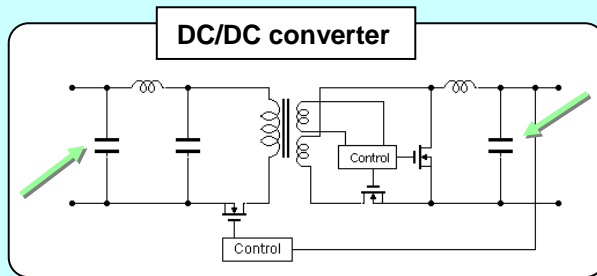
Features

- > **Large capacitance** and **high ripple current capability**. (680mF max., 4Arms max.)
- > The main lineup from 16 to 250Vdc.
- > The **metal cap type** can be mounted also on an **aluminum metallic substrate**.
- > The flexibly corresponds to **various custom specifications**.

Applications

- > For **smoothing of DC/DC converter** on telecom base station.
- > For **radio noise absorption** of automotive equipments.
- > For **noise absorption** of various industrial equipments.

<Example of circuit>



Lineup

	Chip type	Metal Cap type	Radial Lead type
X7R	NTS series	NTJ series	NTD series
Y5U	THC series	THP series	THD series

Chip size (EIA) : 0805, 1206, 1210, 1812, 2220, 3025 (The maximum of the lead type is 25.0x12.7mm)
 Rated voltage (Vdc) : 16, 25, 50, 100, 200, 250

Please see [here](#) about the inquiry of the products.



Nippon Chemi-con Corporation