

Coil type EMI Filters (DNF)

Japan

Type: **ELKE** (3218 size)



Panasonic EMI filter(DNF) products provide the most economical EMI filtering available for PC board power traces, and for high speed input/output circuitry.

They are reflow soldering T circuitry products consisting of a capacitance and two composite ferrite inductances

Industrial Property: Patents 2 (pending)

■ Features

- Little distortion of pulse signal due to sharp attenuation characteristics and good noise reduction to 6GHz.
- No variation of noise reduction characteristics as DC (direct current) increases.

■ Recommended Applications

- DC line, signal line, control line, I/O line for digital AV equipment, computer, communication equipment, game machines and electronic musical instruments.

■ Explanation of Part Numbers

