Features
- Miniature size
- High Q value
- High self-resonant frequency
- Low DCR
- RoHS compliant* and halogen free**

CWF2414 Series - 0805 Chip Inductors

* Bourns considers a product to be “halogen free” if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.

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CWF2414 Series - 0805 Chip Inductors

**Soldering Profile**

PRE-HEATING  
SOLDERING  
NATURAL COOLING

T<sub>p</sub> (260 °C / 10 seconds max.)

REFLOW TIMES: 3 MAX.

**Recommended Layout**

**Packaging Specifications**

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