



Bourns Resistor Product Line Announces CRF Series High Power Metal Strip Jumper

0805, 1206, 2010 and 2512 Footprint Sizes

Riverside, California – January 29, 2024 – Bourns is pleased to announce the [Model CRF Series High Power Metal Strip Jumper](#). Jumpers are also known as zero ohm resistors because of their very low resistance value. These components are used to connect points on the PCB, helping designers connect separated points which cannot be connected via printed traces.

Bourns® Model CRF Series zero ohm jumpers are manufactured using copper alloy and are offered in four different footprint sizes: 0805, 1206, 2010 and 2512. The maximum resistance value is 0.2 milliohms.

This new product series complements Bourns’ other circuit conditioning components, such as [power inductors](#) and [rectifier diodes](#). For further details on these exciting new models, please contact [Customer Service/Inside Sales](#).

Features

- High current rating up to 100 A
- Operating temperature range: -55 °C to +150 °C
- Tape and reel packaging
- AEC-Q200 compliant
- RoHS compliant*
-  **AUTOMOTIVE GRADE**

Applications

- Consumer
- Industrial
- Telecommunications
- Automotive

For more information on Bourns® Resistor Products, check out the additional available resources in the [Bourns® Resistors Technical Library](#).

* RoHS Directive 2015/863, Mar 31, 2015 and Annex.