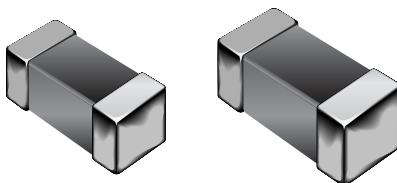


Product Obsolescence Memo

INDUCTIVE COMPONENTS



July, 2015

Bourns® Model CM100505 and CM160808 Chip Inductor Series to be Discontinued

Bourns has decided to discontinue the Model [CM100505](#) and [CM160808](#) Chip Inductor Series due to a lack of sales volume, diminishing demand and difficulty maintaining older production equipment.

The Bourns® Model [CI100505](#), [CI160808](#), [CW100505](#) and [CW160808](#) series are possible replacement series. The form, fit and function of the suggested replacement part numbers are not identical to the obsolete parts. However, their specifications are likely to be substitutable for typical applications. Please refer to the Bourns data sheets for more information.

Table 1: Obsolete Series and Suggested Replacement Series

Obsolete Series <i>Laser Spiral-cut, Resin Coated</i>	Suggested Replacement Series <i>Multilayer</i>	Suggested Replacement Series <i>Wirewound, Non-encapsulated</i>
CM100505	CI100505	CW100505
CM160808	CI160808	CW160808

For a complete list of obsolete part numbers and possible replacement part numbers see Table 2 on the next page.

Please plan for the following deadlines:

Last time buy date: February 29, 2016

Last time ship date: December 31, 2016

Should you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).

Table 2: Obsolete Part Numbers and Possible Replacement Part Numbers

Obsolete Part Number <i>Laser Spiral-cut, Resin Coated</i>	Suggested Replacement Part Number <i>Multilayer</i>	Suggested Replacement Part Number <i>Wirewound, Non-encapsulated</i>
CM100505-1N0DL	CI100505-1N0D	CW100505-1N0D
CM100505-1N2DL	CI100505-1N2D	n/a
CM100505-1N5DL	CI100505-1N5D	n/a
CM100505-1N8DL	CI100505-1N8D	n/a
CM100505-2N2DL	CI100505-2N2D	CW100505-2N2D
CM100505-2N7DL	CI100505-2N7D	CW100505-2N7D
CM100505-3N3DL	CI100505-3N3D	CW100505-3N3J
CM100505-3N9DL	CI100505-3N9D	CW100505-3N9J
CM100505-4N7DL	CI100505-4N7D	CW100505-4N7J
CM100505-5N6DL	CI100505-5N6D	CW100505-5N6J
CM100505-6N8JL	CI100505-6N8J	CW100505-6N8J
CM100505-8N2JL	CI100505-8N2J	CW100505-8N2J
CM100505-10NJL	CI100505-10NJ	CW100505-10NJ
CM100505-12NJL	CI100505-12NJ	CW100505-12NJ
CM100505-15NJL	CI100505-15NJ	CW100505-15NJ
CM100505-18NJL	CI100505-18NJ	CW100505-18NJ
CM100505-22NJL	CI100505-22NJ	CW100505-22NJ
CM100505-27NJL	CI100505-27NJ	CW100505-27NJ
CM100505-33NJL	CI100505-33NJ	CW100505-33NJ
CM100505-39NJL	CI100505-39NJ	CW100505-39NJ
CM100505-47NJL	CI100505-47NJ	CW100505-47NJ
CM100505-56NJL	CI100505-56NJ	CW100505-56NJ
CM100505-68NJL	CI100505-68NJ	CW100505-68NJ
CM100505-82NJL	CI100505-82NJ	CW100505-82NJ
CM100505-R10JL	CI100505-R10J	CW100505-R10J
CM160808-1N5DL	CI160808-1N5D	n/a
CM160808-1N8DL	CI160808-1N8D	CW160808-1N8M
CM160808-2N2DL	CI160808-2N2D	CW160808-2N2D
CM160808-2N7DL	CI160808-2N7D	n/a
CM160808-3N3DL	CI160808-3N3D	n/a
CM160808-3N9JL	CI160808-3N9D	CW160808-3N9J
CM160808-4N7JL	CI160808-4N7D	CW160808-4N7J
CM160808-5N6JL	CI160808-5N6D	n/a
CM160808-6N8JL	CI160808-6N8J	CW160808-6N8J
CM160808-8N2JL	CI160808-8N2J	CW160808-8N2J
CM160808-10NJL	CI160808-10NJ	CW160808-10NJ
CM160808-12NJL	CI160808-12NJ	CW160808-12NJ
CM160808-15NJL	CI160808-15NJ	CW160808-15NJ
CM160808-18NJL	CI160808-18NJ	CW160808-18NJ
CM160808-22NJL	CI160808-22NJ	CW160808-22NJ
CM160808-27NJL	CI160808-27NJ	CW160808-27NJ
CM160808-33NJL	CI160808-33NJ	CW160808-33NJ
CM160808-39NJL	CI160808-39NJ	CW160808-39NJ
CM160808-47NJL	CI160808-47NJ	CW160808-47NJ
CM160808-56NJL	CI160808-56NJ	CW160808-56NJ
CM160808-68NJL	CI160808-68NJ	CW160808-68NJ
CM160808-82NJL	CI160808-82NJ	CW160808-82NJ
CM160808-R10JL	CI160808-R10J	CW160808-R10J
CM160808-R12JL	CI160808-R12J	CW160808-R12J
CM160808-R15JL	CI160808-R15J	CW160808-R15J
CM160808-R18JL	CI160808-R18J	CW160808-R18J
CM160808-R22JL	CI160808-R22J	CW160808-R22J