



more than you expect



Dear Valued Customer,

In order to better serve our customer base, we have changed our distribution setup for 2010. We are proud to present our strategic partnership with the following distributors:

- Digi-Key Corporation
- Future Electronics
- Mouser Electronics
- Nu Horizons Electronics

In addition to our '**more than you expect**' philosophy, these partners will provide added value for you.

Regards,

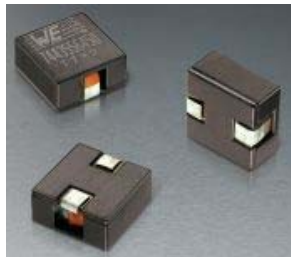
Lars Fahrbach
Distribution Manager



SMD Flat Wire Inductor: WE-HCB 1890

Characteristics:

- Flat wire inductor
- Very low DCR tolerance of $\pm 8\%$
- Magnetically shielded version
- Operating temperature: -40°C to $+125^{\circ}\text{C}$
- Core material: Ferrite
- Low core loss
- Inductance Range from 10-47 μH
- Current Rating up to 16.5A



Applications:

- DC/DC converter
- High current filter circuits
- Optimized for high current boost applications
- Industrial power PCs

A Technical Sales Force

more than you expect

Ask us about our technical seminars



Contact Us...

Upcoming Events

APEC 2010

February 21-25, 2010
Palm Springs, CA
Booth #331

APEC 2010

Register...

We're hiring!

We hire bright, energetic, and motivated individuals!



View Openings...

Our Design Guide

for EMI Filter Design, SMPS & RF Circuits

[...more information](#)

We got the bead!

WE-CBF High Frequency (SMD EMI Suppression Ferrite Beads)

Compared to the standard WE-CBF series, the modified internal layout increases the effective suppression range.

- 3 types available
- Operating temp: -55°C to 125°C
- Specifically for the suppression of signal lines in the high frequency range
- For fast data lines: CPU, High Speed-Bus systems, HDD



[... more information](#)

Employee Profile: Jean-Francois Joubran

Position: Regional Sales Manager, Canada

Location: Montreal, Quebec, Canada

Years with the company: 18 months

Hobbies: Buying and selling real estate

Music: Counting Crows, and anything my wife listens to

Highlight at Würth Electronics Midcom?
Visiting Würth Electronics in Germany

Why Würth Electronics Midcom?
Würth Electronics Midcom is the most dynamic company with whom I've had the pleasure of working. I was sold on this during my interview, and it has proven to be more than I expected. Now everyone I speak to wants to join our team.

[...more company news](#)



[Order Yours](#)

Customized Transformers

Check out our selection!



[More ...](#)

WEBENCH Power Designer

Exclusively for Würth Electronics from National Semiconductor!



[Try it...](#)

New Products 2010

See our 09/10 catalog supplement



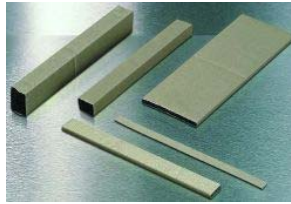
[More ...](#)

09/10 Product Catalog

Search our online catalog

WE-LT Shielding Gaskets

WE-LT consists of 8 different profiles of conductive gasket materials. When compressed to 50% of its original height, it provides an optimum impedance of less than 4 mΩ, resulting in up to 80dB of shielding at 100MHz.



This series is rated against splashing and dust (IP54 rated), making it suitable for medical applications and noisy switching applications and displays.

WE-LT comes with non-conductive tape covering a portion of one side of the gaskets.

Conductive tape and special lengths are available upon request.

[... further information](#)



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