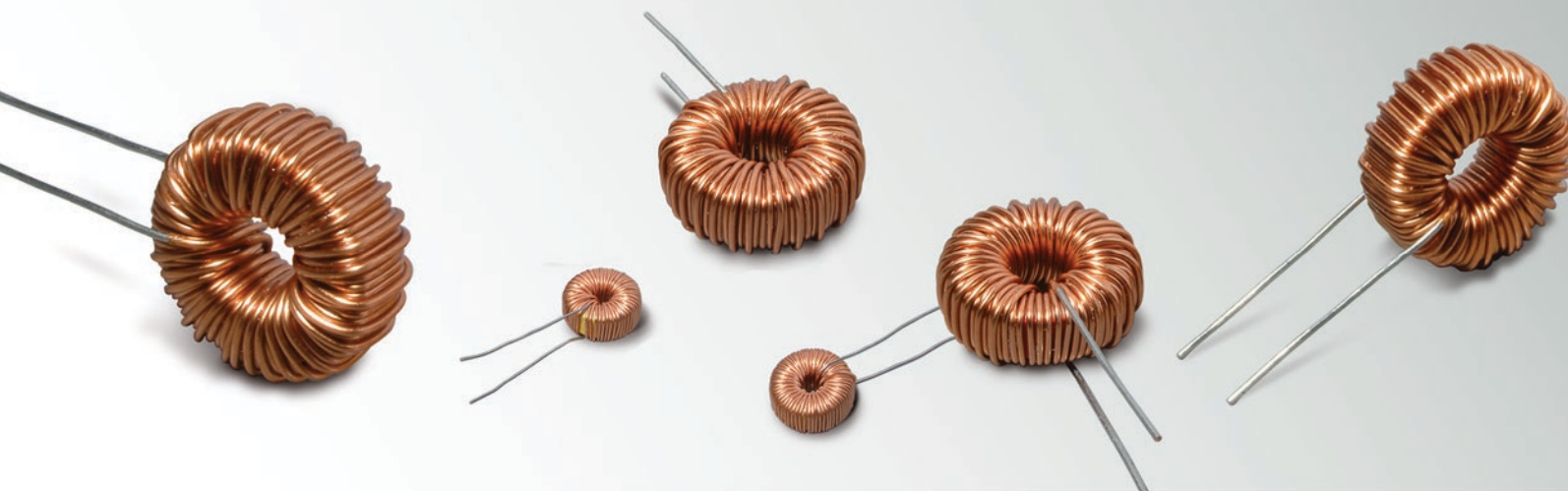




# DESIGN KIT

## WE-FI Leaded Toroidal Line Choke



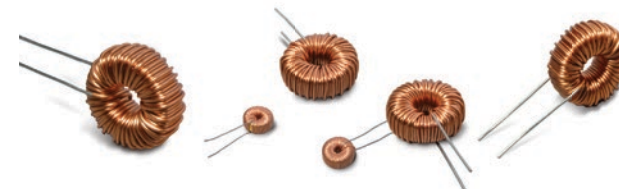
### TECHNICAL DATA:

L: 10 – 860  $\mu$ H  
R<sub>DC</sub>: 0.01 – 0.45  $\Omega$   
I<sub>R</sub>: 0.9 – 8 A

Order Code 744 705  
Version 2.0

# DESIGN KIT

## WE-FI Leaded Toroidal Line Choke



<b>744 705 1</b>
L: 37 $\mu$ H
R <sub>DC</sub> : 0.12 $\Omega$
I <sub>R</sub> : 1.3 A

<b>744 705 3</b>
L: 12 $\mu$ H
R <sub>DC</sub> : 0.03 $\Omega$
I <sub>R</sub> : 1 A

<b>744 703 1</b>
L: 140 $\mu$ H
R <sub>DC</sub> : 0.11 $\Omega$
I <sub>R</sub> : 2 A

<b>744 703 5</b>
L: 15 $\mu$ H
R <sub>DC</sub> : 0.025 $\Omega$
I <sub>R</sub> : 4.5 A

<b>744 702 1</b>
L: 100 $\mu$ H
R <sub>DC</sub> : 0.08 $\Omega$
I <sub>R</sub> : 2.5 A

<b>744 702 5</b>
L: 20 $\mu$ H
R <sub>DC</sub> : 0.02 $\Omega$
I <sub>R</sub> : 5.7 A

<b>744 707 5</b>
L: 860 $\mu$ H
R <sub>DC</sub> : 0.15 $\Omega$
I <sub>R</sub> : 3 A

<b>744 704 2</b>
L: 56 $\mu$ H
R <sub>DC</sub> : 0.18 $\Omega$
I <sub>R</sub> : 1.4 A

<b>744 704 3</b>
L: 24 $\mu$ H
R <sub>DC</sub> : 0.045 $\Omega$
I <sub>R</sub> : 3 A

<b>744 702 8</b>
L: 150 $\mu$ H
R <sub>DC</sub> : 0.13 $\Omega$
I <sub>R</sub> : 1.9 A

<b>744 704 4</b>
L: 22 $\mu$ H
R <sub>DC</sub> : 0.03 $\Omega$
I <sub>R</sub> : 3.5 A

<b>744 701 1</b>
L: 130 $\mu$ H
R <sub>DC</sub> : 0.085 $\Omega$
I <sub>R</sub> : 2.6 A

<b>744 701 5</b>
L: 35 $\mu$ H
R <sub>DC</sub> : 0.025 $\Omega$
I <sub>R</sub> : 5.7 A

<b>744 701 6</b>
L: 29 $\mu$ H
R <sub>DC</sub> : 0.015 $\Omega$
I <sub>R</sub> : 8 A

<b>744 705 0</b>
L: 140 $\mu$ H
R <sub>DC</sub> : 0.26 $\Omega$
I <sub>R</sub> : 1.1 A

<b>744 705 2</b>
L: 32 $\mu$ H
R <sub>DC</sub> : 0.045 $\Omega$
I <sub>R</sub> : 2.6 A

<b>744 702 0</b>
L: 220 $\mu$ H
R <sub>DC</sub> : 0.16 $\Omega$
I <sub>R</sub> : 2 A

<b>744 702 4</b>
L: 30 $\mu$ H
R <sub>DC</sub> : 0.04 $\Omega$
I <sub>R</sub> : 3.7 A

<b>744 701 8</b>
L: 150 $\mu$ H
R <sub>DC</sub> : 0.10 $\Omega$
I <sub>R</sub> : 2.5 A

<b>744 702 3</b>
L: 60 $\mu$ H
R <sub>DC</sub> : 0.04 $\Omega$
I <sub>R</sub> : 4.1 A

<b>744 707 0</b>
L: 100 $\mu$ H
R <sub>DC</sub> : 0.035 $\Omega$
I <sub>R</sub> : 6 A

<b>744 704 0</b>
L: 240 $\mu$ H
R <sub>DC</sub> : 0.38 $\Omega$
I <sub>R</sub> : 1 A

<b>744 703 4</b>
L: 43 $\mu$ H
R <sub>DC</sub> : 0.06 $\Omega$
I <sub>R</sub> : 2.6 A

<b>744 701 0</b>
L: 470 $\mu$ H
R <sub>DC</sub> : 0.225 $\Omega$
I <sub>R</sub> : 1.6 A

<b>744 701 4</b>
L: 58 $\mu$ H
R <sub>DC</sub> : 0.055 $\Omega$
I <sub>R</sub> : 3.2 A

<b>744 706 0</b>
L: 300 $\mu$ H
R <sub>DC</sub> : 0.15 $\Omega$
I <sub>R</sub> : 2.5 A

<b>744 701 3</b>
L: 90 $\mu$ H
R <sub>DC</sub> : 0.04 $\Omega$
I <sub>R</sub> : 4.6 A

<b>744 707 6</b>
L: 150 $\mu$ H
R <sub>DC</sub> : 0.045 $\Omega$
I <sub>R</sub> : 6.1 A

<b>744 703 7</b>
L: 360 $\mu$ H
R <sub>DC</sub> : 0.45 m $\Omega$
I <sub>R</sub> : 0.9 A

<b>744 702 2</b>
L: 68 $\mu$ H
R <sub>DC</sub> : 0.08 $\Omega$
I <sub>R</sub> : 2.5 A

<b>744 705 4</b>
L: 10 $\mu$ H
R <sub>DC</sub> : 0.02 $\Omega$
I <sub>R</sub> : 5 A

<b>744 703 3</b>
L: 68 $\mu$ H
R <sub>DC</sub> : 0.055 $\Omega$
I <sub>R</sub> : 2.8 A

<b>744 702 6</b>
L: 10 $\mu$ H
R <sub>DC</sub> : 0.01 $\Omega$
I <sub>R</sub> : 8 A

<b>744 707 1</b>
L: 470 $\mu$ H
R <sub>DC</sub> : 0.11 $\Omega$
I <sub>R</sub> : 3 A

<b>744 701 9</b>
L: 700 $\mu$ H
R <sub>DC</sub> : 0.12 $\Omega$
I <sub>R</sub> : 5.1 A

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