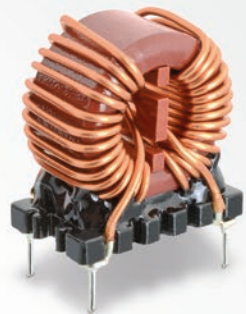


## DESIGN KIT

# WE-CMB, WE-CMBH Common Mode Power Line Choke



### SIZE:

L/XL/XXL

### TECHNICAL DATA:

L: 0.5 ~ 33 mH

$I_R$ : 3 ~ 35 A

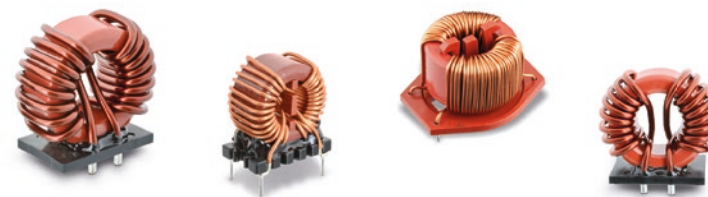
$R_{DC}$ : 2.3 ~ 210 m $\Omega$

Order Code 744 825

Version 1.0

# WE-CMB, WE-CMBH

## Common Mode Power Line Choke



### XL

744 825 120 1	744 825 603 3	744 825 605	744 825 510	744 825 320
L: 1 mH	L: 3.3 mH	L: 5 mH	L: 10 mH	L: 20 mH
I <sub>R</sub> : 12 A	I <sub>R</sub> : 6 A	I <sub>R</sub> : 6 A	I <sub>R</sub> : 5 A	I <sub>R</sub> : 3 A
R <sub>DC</sub> : 9 mΩ	R <sub>DC</sub> : 25 mΩ	R <sub>DC</sub> : 45 mΩ	R <sub>DC</sub> : 55 mΩ	R <sub>DC</sub> : 160 mΩ

### XL

744 825 433
L: 33 mH
I <sub>R</sub> : 3 A
R <sub>DC</sub> : 210 mΩ

### XXL

744 826 350 5	744 826 251 0	744 826 201 3	744 826 141 8
L: 0.5 mH	L: 1 mH	L: 1.3 mH	L: 1.8 mH
I <sub>R</sub> : 35 A	I <sub>R</sub> : 25 A	I <sub>R</sub> : 20 A	I <sub>R</sub> : 14 A
R <sub>DC</sub> : 2.3 mΩ	R <sub>DC</sub> : 4.5 mΩ	R <sub>DC</sub> : 6.2 mΩ	R <sub>DC</sub> : 9.5 mΩ

### L

744 834 101	744 834 622	744 834 433	744 834 405	744 834 407
L: 1 mH	L: 2.2 mH	L: 3.3 mH	L: 5 mH	L: 7 mH
I <sub>R</sub> : 10 A	I <sub>R</sub> : 6 A	I <sub>R</sub> : 5 A	I <sub>R</sub> : 4 A	I <sub>R</sub> : 3.5 A
R <sub>DC</sub> : 12.5 mΩ	R <sub>DC</sub> : 22 mΩ	R <sub>DC</sub> : 37 mΩ	R <sub>DC</sub> : 50 mΩ	R <sub>DC</sub> : 80 mΩ

■ WE-CMB  
■ WE-CMBH

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS

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