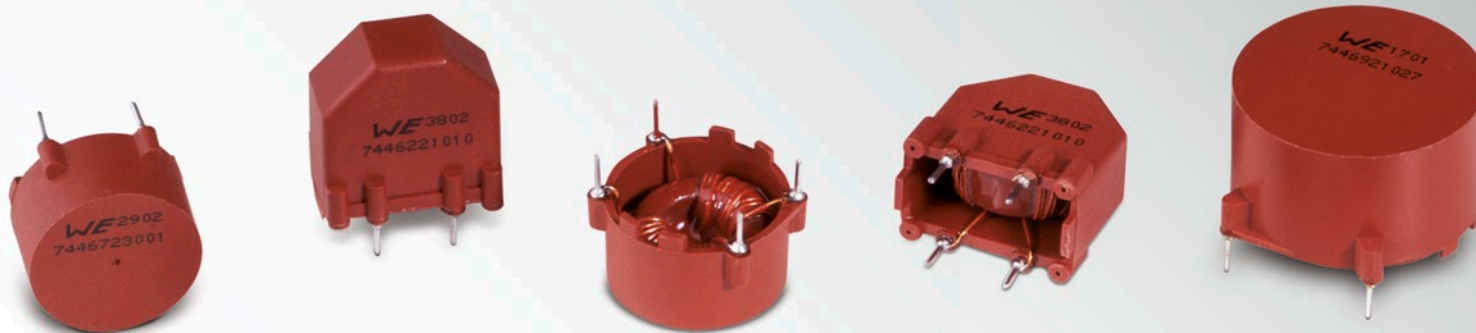


DESIGN KIT

WE-LF Common Mode Power Line Choke



SIZE:

SV / SH / MV / MH / LV / LH / XV / XH

TECHNICAL DATA:

L: 0.4 - 50 mH

I_R : 0.3 - 6 A

R_{dc} : 0.02 - 2.6 Ω

Order Code 744 630

Version 1.0

WE-LF

Common Mode Power Line Choke



| SV |
|---|
| 744 612 400 04 L: 0.4 mH I_R : 3.6 A R_{DC} : 0.02 Ω |
| 744 612 200 1 L: 1 mH I_R : 2 A R_{DC} : 0.06 Ω |
| 744 612 200 3 L: 3.3 mH I_R : 1.5 A R_{DC} : 0.15 Ω |
| 744 612 100 7 L: 6.8 mH I_R : 1 A R_{DC} : 0.3 Ω |

| MV |
|---|
| 744 622 500 07 L: 0.7 mH I_R : 4.7 A R_{DC} : 0.02 Ω |
| 744 622 300 1 L: 1 mH I_R : 3 A R_{DC} : 0.04 Ω |
| 744 622 200 2 L: 2.2 mH I_R : 2 A R_{DC} : 0.06 Ω |

| MH |
|---|
| 744 672 200 2 L: 2.2 mH I_R : 2 A R_{DC} : 0.06 Ω |
| 744 672 200 7 L: 6.8 mH I_R : 1.5 A R_{DC} : 0.2 Ω |
| 744 672 004 7 L: 47 mH I_R : 0.4 A R_{DC} : 1.6 Ω |

| LV |
|---|
| 744 632 103 3 L: 33 mH I_R : 0.8 A R_{DC} : 0.85 Ω |
| 744 632 105 0 L: 50 mH I_R : 0.6 A R_{DC} : 1.2 Ω |

| XV |
|--|
| 744 642 200 7 L: 6.8 mH I_R : 2.5 A R_{DC} : 0.12 Ω |

| SV |
|---|
| 744 612 101 0 L: 10 mH I_R : 0.7 A R_{DC} : 0.55 Ω |
| 744 612 002 7 L: 27 mH I_R : 0.4 A R_{DC} : 1.2 Ω |
| 744 612 003 9 L: 39 mH I_R : 0.4 A R_{DC} : 1.7 Ω |
| 744 612 004 7 L: 47 mH I_R : 0.3 A R_{DC} : 2.6 Ω |

| MV |
|---|
| 744 622 200 3 L: 3.3 mH I_R : 2 A R_{DC} : 0.08 Ω |
| 744 622 200 4 L: 4.2 mH I_R : 2 A R_{DC} : 0.12 Ω |
| 744 622 101 0 L: 10 mH I_R : 1.3 A R_{DC} : 0.25 Ω |

| LV |
|--|
| 744 632 600 2 L: 1.8 mH I_R : 6 A R_{DC} : 0.02 Ω |
| 744 632 300 3 L: 2.7 mH I_R : 3 A R_{DC} : 0.06 Ω |

| LH |
|--|
| 744 682 200 6 L: 5.6 mH I_R : 2 A R_{DC} : 0.16 Ω |
| 744 682 102 7 L: 27 mH I_R : 1 A R_{DC} : 0.64 Ω |

| XH |
|--|
| 744 692 600 2 L: 1.8 mH I_R : 6 A R_{DC} : 0.03 Ω |

| SH |
|---|
| 744 662 400 07 L: 0.7 mH I_R : 4 A R_{DC} : 0.03 Ω |
| 744 662 200 2 L: 2.2 mH I_R : 2 A R_{DC} : 0.1 Ω |
| 744 662 100 7 L: 6.8 mH I_R : 1 A R_{DC} : 0.3 Ω |
| 744 662 002 7 L: 27 mH I_R : 0.4 A R_{DC} : 1.2 Ω |

| MV |
|---|
| 744 622 101 2 L: 12 mH I_R : 1.2 A R_{DC} : 0.28 Ω |
| 744 622 102 7 L: 27 mH I_R : 0.6 A R_{DC} : 0.7 Ω |
| 744 622 004 7 L: 47 mH I_R : 0.4 A R_{DC} : 1.6 Ω |

| LV |
|---|
| 744 632 300 4 L: 4 mH I_R : 3 A R_{DC} : 0.07 Ω |
| 744 632 201 0 L: 10 mH I_R : 1.9 A R_{DC} : 0.18 Ω |

| XV |
|--|
| 744 642 400 2 L: 2.2 mH I_R : 4.3 A R_{DC} : 0.04 Ω |

| XH |
|--|
| 744 692 102 7 L: 27 mH I_R : 1.2 A R_{DC} : 0.4 Ω |

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

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