



WE-PD Series — Shielded Power SMD Inductors



Features: • Magnetically shielded version which results in a low leakage field • High storage capacity • Low self-losses • Highest possible current loading for SMD inductors • Operating temperature: -40°C ~ 125°C • Recommended solder profile: Reflow

Applications: • Switching regulators with low operating voltages (computer, laptop, mobile phones, pagers) • Integrated DC/DC converter • Perfectly suitable for switching regulators with extremely high efficiency (>86%) • Graphics cards

Dimensions in mm

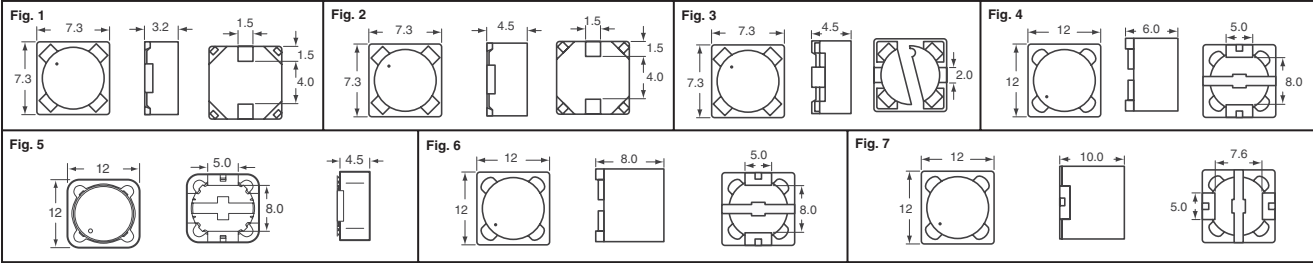


Table with columns: Fig., Inductance (µH), DCR Max. (mΩ), Rated Current (A), Digi-Key Part No., Cut Tape Price Each (1, 25, 100), Tape and Reel Qty., Würth Part No. Includes sub-sections for S-Type, M-Type, L-Type, and LS-Type.

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† For Tape and Reel part number, change 1-ND to 2-ND.

Summary table listing kit part numbers and prices: 732-1656-ND (744722) WE-TPC/PD/PD2 Series Kit, 732-1645-ND (744720) WE-PD/PD2/PD3/PD4 Series Kit, 732-1924-ND (744777) WE-PD Series Kit, 732-1925-ND (744778) WE-PD Series Kit, 732-1926-ND (744770) WE-PD Series Kit.

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Digi-Reel® Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.

Free shipping on orders over £50! All prices are in British pound sterling and include duties.

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