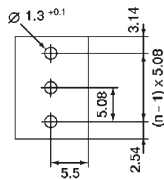
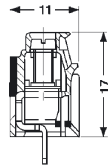


Rated cross-section ≤ 2.5 mm²

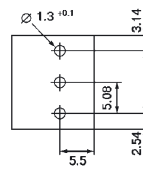
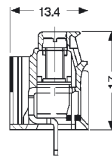


LP 5.08/90

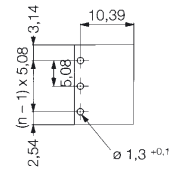
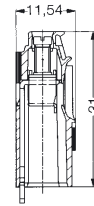


LPP 5.08/90

with test point



LP1N 5.08/90



| Technical Data | | VDE | UL | CSA |
|---------------------|----------------------|------|-----|-----|
| Rated voltage | V | 250* | 300 | 300 |
| Rated current | A | 25 | 15 | 15 |
| Clamping range max. | mm ² /AWG | 4.0 | 12 | 12 |

*Overvoltage category III / Pollution severity 3
Additional technical data see page 58

| Technical Data | | VDE | UL | CSA |
|---------------------|----------------------|------|-----|-----|
| Rated voltage | V | 250* | 300 | 300 |
| Rated current | A | 25 | 15 | 15 |
| Clamping range max. | mm ² /AWG | 4.0 | 12 | 12 |

*Overvoltage category III / Pollution severity 3
Additional technical data see page 58

| Technical Data | | VDE | UL | CSA |
|---------------------|----------------------|------|-----|-----|
| Rated voltage | V | 250* | 300 | 300 |
| Rated current | A | 24 | 15 | 15 |
| Clamping range max. | mm ² /AWG | 4.0 | 12 | 12 |

*Overvoltage category III / Pollution severity 3
Additional technical data see page 58

| Solder pin length | | 3.2 mm | 4.5 mm | |
|-------------------|---------------|------------|------------|------|
| Colour | | | | |
| Poles | Type | Cat. No. | Cat. No. | Qty. |
| 1 | LP 5.08/1/90 | 1730300000 | - | 100 |
| 2 | LP 5.08/2/90 | 1592820000 | 1696040000 | 100 |
| 3 | LP 5.08/3/90 | 1592830000 | 1696050000 | 100 |
| 4 | LP 5.08/4/90 | 1594360000 | - | 50 |
| 6 | LP 5.08/6/90 | 1608250000 | - | 50 |
| 8 | LP 5.08/8/90 | 1594370000 | - | 50 |
| 10 | LP 5.08/10/90 | 1594380000 | - | 50 |
| 12 | LP 5.08/12/90 | 1608270000 | - | 50 |
| 16 | LP 5.08/16/90 | 1594390000 | - | 50 |
| 24 | LP 5.08/24/90 | 1608290000 | - | 20 |

| Solder pin length | | 3.2 mm | 4.5 mm | |
|-------------------|---------------|------------|------------|------|
| Colour | | | | |
| Poles | Type | Cat. No. | Cat. No. | Qty. |
| 2 | LPP 5.08/2/90 | 1594400000 | 1697120000 | 100 |
| 3 | LPP 5.08/3/90 | 1594410000 | 1697130000 | 100 |

| Solder pin length | | 3.2 mm | 4.5 mm | |
|-------------------|-------------|------------|------------|------|
| Colour | | | | |
| Poles | Type | Cat. No. | Cat. No. | Qty. |
| 2 | LP1N 5.08/2 | 1640830000 | 1698030000 | 100 |
| 3 | LP1N 5.08/3 | 1640840000 | 1698040000 | 100 |

See also page 47 "Application Examples LP System"

Attention: Customers are advised to ensure support for LP1N on the printed circuit board.

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| Accessories | Page |
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| Accessories | Page |
|---------------|------------|
| Marking | 40 |
| Fixing | - |
| Miscellaneous | 43, 45, 46 |

Rated cross-section ≤ 2.5 mm²