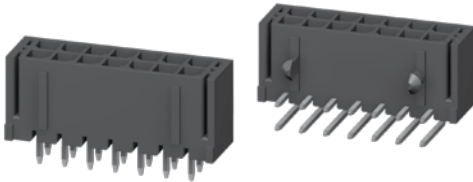


Pin Header 3,00 mm

Series

435

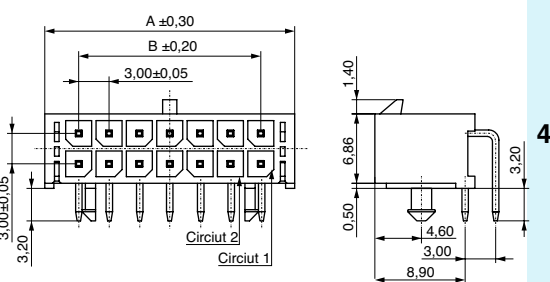
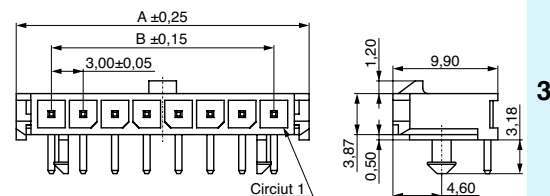
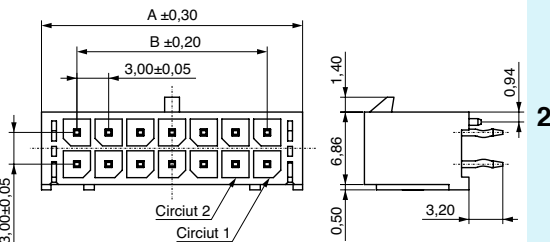
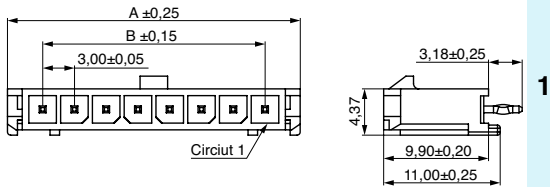


| | |
|-------------------------|--|
| Rated current | 5,0 A |
| Rated voltage | 250 V _{RMS} / V _{DC} |
| Withstand voltage | 1500 V _{RMS} for one minute |
| Material contact | Copper alloy |
| Material insulator | High temp. thermoplast UL94V-0 |
| Operating temperature | -40°C to +105°C |
| Max. processing temper. | 260°C for 10 seconds |

| | |
|---------------|-------------------------------|
| pitch | 3,00 |
| termination | |
| contact size | <input type="checkbox"/> 0,64 |
| max. pincount | 024 |

All dimensions in mm.

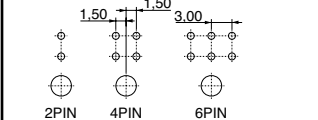
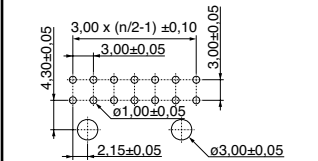
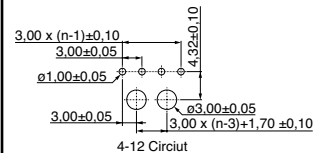
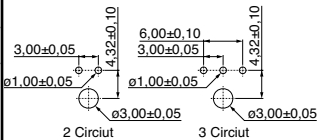
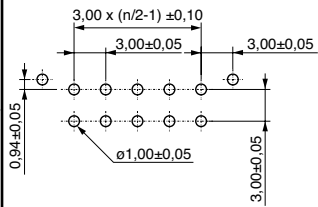
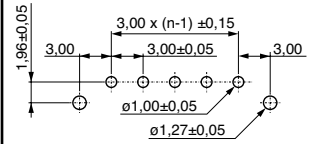
Variation



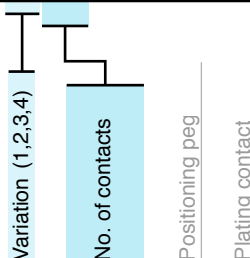
Positioning peg:
1 = With peg

Plating:
T = Sn

PCB Layout



| no. of contacts | see figure left | | see figure left | | available in variation | |
|-----------------|-----------------|-------|-----------------|---|------------------------|---|
| | n | A | B | | | |
| 002 | 9,65 | 3,00 | 1 | | 3 | |
| 003 | 12,65 | 6,00 | 1 | | 3 | |
| 004 | 15,65 | 9,00 | 1 | | 3 | |
| 005 | 18,65 | 12,00 | 1 | | 3 | |
| 006 | 21,65 | 15,00 | 1 | | 3 | |
| 007 | 24,65 | 18,00 | 1 | | 3 | |
| 008 | 27,65 | 21,00 | 1 | | 3 | |
| 009 | 30,65 | 24,00 | 1 | | 3 | |
| 010 | 33,65 | 27,00 | 1 | | 3 | |
| 011 | 36,65 | 30,00 | 1 | | 3 | |
| 012 | 39,65 | 33,00 | 1 | | 3 | |
| 002 | 6,70 | - | | 2 | | 4 |
| 004 | 9,70 | 3,00 | | 2 | | 4 |
| 006 | 12,70 | 6,00 | | 2 | | 4 |
| 008 | 15,70 | 9,00 | | 2 | | 4 |
| 010 | 18,70 | 12,00 | | 2 | | 4 |
| 012 | 21,70 | 15,00 | | 2 | | 4 |
| 014 | 24,70 | 18,00 | | 2 | | 4 |
| 016 | 27,70 | 21,00 | | 2 | | 4 |
| 018 | 30,70 | 24,00 | | 2 | | 4 |
| 020 | 33,70 | 27,00 | | 2 | | 4 |
| 022 | 36,70 | 30,00 | | 2 | | 4 |
| 024 | 39,70 | 33,00 | | 2 | | 4 |



Order code: **435-2-??-1-T-KS0**



www.mpe-connector.de

MPE-Garry GmbH • Schafflerstraße 13 • 87629 Füssen • Germany • Phone: +49 (0) 83 62 / 91 56-0 • Fax: +49 (0) 83 62 / 91 56-500 • Email: vk@mpe-connector.de • www.mpe-connector.de

Product group
3

3-70

Mating series **433**
see page **6-13**

CS270314_V4