product data sheet

item no. 25.332.3206.0

# PCB pin header 8113 S / 2 W OB THR

PCB pin header, connection method depends on used socket part , 2 poles, with solder pin (2.6mm, tin plated), pitch: 5 mm, type of packing: carton, color: black, This product can be soldered by reflow and wave soldering,



| | |
|---|---|
| item no. | 25.332.3206.0 |
| EAN | 4015573877733 |
| order unit | 100 piece(s) |

## certificates / approvals

## technical data

**general**

| | |
|---|---|
| modular spacing | 5 mm |
| soldering process | THR |
| packaging | carton |
| number of poles | 2 |
| number of levels | 1 |
| marking | no |
| fastening | none |
| mating direction towards (circuit) board | 180° |

**technical data**

| | |
|---|---|
| rated current | 12 A |
| overvoltage category I | 1000 V |
| overvoltage category II | 400 V |
| overvoltage category III | 250 V |
| rated impulse voltage | 4 kV |

**technical data UL/CSA**

| | |
|---|---|
| voltage UL | 300 V |
| current field wiring | 15 A |
| current factory wiring | 15 A |
| voltage CSA | 300 V |
| current CSA | 15 A |

**other**

| | |
|---|---|
| type of insulation material | thermoplastic |
| color | black |
| height | 8.4 mm |
| length | 11.4 mm |
| depth | 12 mm |
| material contact base | CuZn |
| material contact surface | Sn |

## assembly

| item no. | type | description |
|---|---|---|

| | | |
|---|---|---|
| 25.220.3253.0 | PCB connector 8113 B / 2 TOP OB | PCB female connector with front/top screw connection, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.220.0253.0 | PCB connector 8113 B / 2 TOP | PCB female connector with front/top screw connection, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 01.060.3253.0 | PCB connector 8113 BK / 2 OB | PCB female connector with Crimp connection, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 01.060.0253.0 | PCB connector 8113 BK / 2 | PCB female connector with Crimp connection, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color:grey |
| 25.320.3253.0 | PCB connector 8113 B / 2 OB | PCB female connector with screw connection with rising cage clamp system, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.320.0253.0 | PCB connector 8113 B / 2 | PCB female connector with screw connection with rising cage clamp system, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.325.3253.0 | PCB connector 8113 B / 2 VR OB | PCB female connector with screw connection with rising cage clamp system, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.325.0253.0 | PCB connector 8113 B / 2 VR | PCB female connector with screw connection with rising cage clamp system, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.326.3253.0 | PCB connector 8113 B / 2 VL OB | PCB female connector with screw connection with rising cage clamp system, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.326.0253.0 | PCB connector 8113 B / 2 VL | PCB female connector with screw connection with rising cage clamp system, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.820.3253.0 | PCB connector 8113 BFK / 2 TOP OB | PCB female connector with tension spring connection, 2 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.820.0253.0 | PCB connector 8113 BFK / 2 TOP | PCB female connector with tension spring connection, 2 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |