product data sheet

item no. 99.265.9996.0

# PCB pin header 8113 S / 5 W OB OF

PCB pin header, connection method depends on used socket part ,
5 poles, pitch: 5 mm, type of packing: carton, color: grey

| | |
|---|---|
| item no. | 99.265.9996.0 |
| EAN | 4015573287297 |
| order unit | 50 piece(s) |

## certificates / approvals

## technical data

**general**

| | |
|---|---|
| modular spacing | 5 mm |
| soldering process | wave soldering |
| packaging | carton |
| number of poles | 5 |
| 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 | grey |

| | |
|---|---|
| height | 8.4 mm |
| length | 26.4 mm |
| depth | 12 mm |
| material contact base | CuZn |
| material contact surface | Sn |

## assembly

| item no. | type | description |
|---|---|---|
| 25.220.3553.0 | PCB connector 8113 B / 5 TOP OB | PCB female connector with front/top screw connection, 5 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.220.0553.0 | PCB connector 8113 B / 5 TOP | PCB female connector with front/top screw connection, 5 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 01.060.3553.0 | PCB connector 8113 BK / 5 OB | PCB female connector with Crimp connection, 5 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.320.3553.0 | PCB connector 8113 B / 5 OB | PCB female connector with screw connection with rising cage clamp system, 5 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.320.0553.0 | PCB connector 8113 B / 5 | PCB female connector with screw connection with rising cage clamp system, 5 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.325.3553.0 | PCB connector 8113 B / 5 VR OB | PCB female connector with screw connection with rising cage clamp system, 5 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.325.0553.0 | PCB connector 8113 B / 5 VR | PCB female connector with screw connection with rising cage clamp system, 5 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.326.3553.0 | PCB connector 8113 B / 5 VL OB | PCB female connector with screw connection with rising cage clamp system, 5 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.326.0553.0 | PCB connector 8113 B / 5 VL | PCB female connector with screw connection with rising cage clamp system, 5 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.820.3553.0 | PCB connector 8113 BFK / 5 TOP OB | PCB female connector with tension spring connection, 5 poles, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |
| 25.820.0553.0 | PCB connector 8113 BFK / 5 TOP | PCB female connector with tension spring connection, 5 poles, printed version, max. cross section: 2.5 mm², pitch: 5 mm, type of packing: carton, color: grey |