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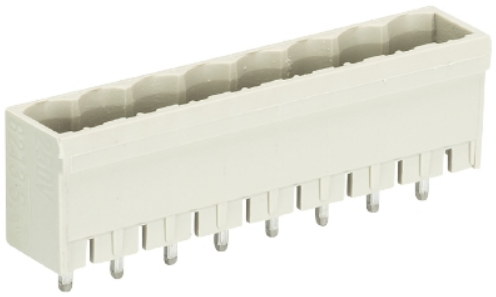
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# Data sheet

Commercial Art.No.: 25.350.3853.0

PCB pin header 8213 S / 8 G OB

PCB pin header, connection method depends on used socket part , 8 poles, pitch: 5.08 mm, type of packing: carton, color: grey



| | |
|---|---|
| Commercial Art.No. | 25.350.3853.0 |
| EAN | 4015573192751 |
| Order Unit | 50 |

Certificates / Approvals

## Technical data

### General

| | |
|---|---|
| Modular spacing | 5.08 mm |
| Soldering process | Wave soldering |
| Packaging | Carton |
| Number of poles | 8 |
| Number of levels | 1 |
| Marking | No |
| Fastening | None |
| Mating direction towards (circuit) board | 90° |

### 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 | 12 mm |
| Length | 42.04 mm |
| Depth | 8.4 mm |
| Material contact base | CuZn |
| Material contact surface | Sn |

**Classification**

| | |
|---|---|
| ECLASS 11 | |
| ECLASS 8.1 | 27440402 |
| ETIM 7.0 | EC002637 |
| ETIM 6.0 | EC002637 |
| ETIM 5.0 | EC002637 |
| ETIM 4.0 | EC002637 |

**Product compliance**

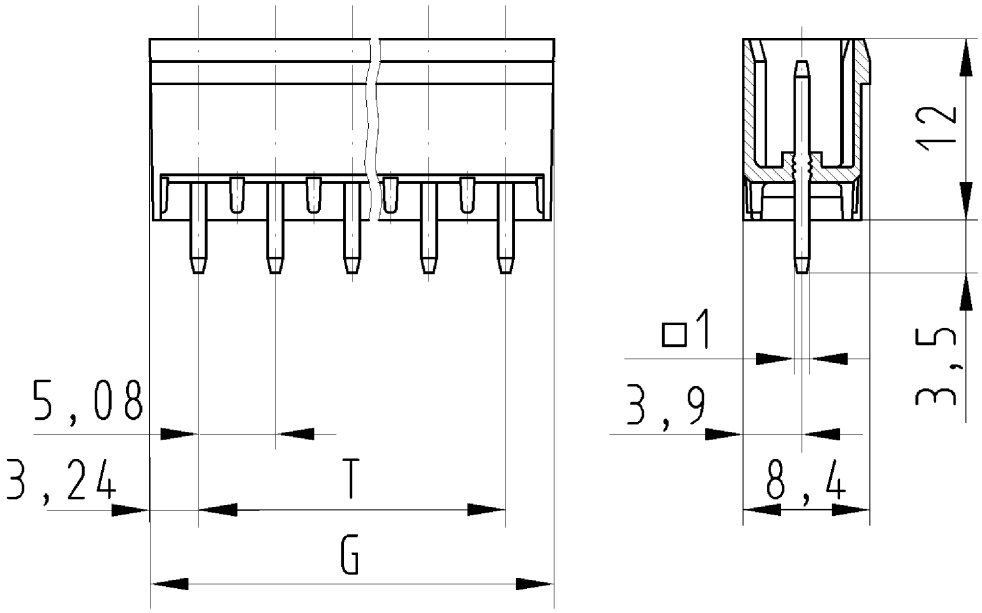
| | |
|---|---|
| ROHS conformity status | Compliant |
| REACH-SVHC conformity status | Compliant |

## Fits with

| Commercial Art.No.: | Article-type description: | Description: |
|---|---|---|
| 25.240.3853.0 | PCB connector 8213 B / 8 TOP OB | PCB female connector with front/top screw connection, 8 poles, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.240.0853.0 | PCB connector 8213 B / 8 TOP | PCB female connector with front/top screw connection, 8 poles, printed version, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.340.3853.0 | PCB connector 8213 B / 8 OB | PCB female connector with screw connection with rising cage clamp system, 8 poles, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.340.0853.0 | PCB connector 8213 B / 8 | PCB female connector with screw connection with rising cage clamp system, 8 poles, printed version, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.345.3853.0 | PCB connector 8213 B / 8 VR OB | PCB female connector with screw connection with rising cage clamp system, 8 poles, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.345.0853.0 | PCB connector 8213 B / 8 VR | PCB female connector with screw connection with rising cage clamp system, 8 poles, printed version, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.346.3853.0 | PCB connector 8213 B / 8 VL OB | PCB female connector with screw connection with rising cage clamp system, 8 poles, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.346.0853.0 | PCB connector 8213 B / 8 VL | PCB female connector with screw connection with rising cage clamp system, 8 poles, printed version, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 27.341.3853.0 | PCB connector 8213 B / 8 S OB | PCB female connector, 8 poles, pitch: 5.08 mm, type of packing: carton,color: grey |

| | | |
|---|---|---|
| 25.840.3853.0 | PCB connector 8213 BFK / 8 TOP OB | PCB female connector with tension spring connection, 8 poles, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.840.0853.0 | PCB connector 8213 BFK / 8 TOP | PCB female connector with tension spring connection, 8 poles, printed version, max. cross section: 2.5 mm², pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.343.3853.0 | PCB connector 8213 BL / 8 W OB | PCB female connector with pin header, connection method depends on usedsocket part , 8 poles, pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.343.0853.0 | PCB connector 8213 BL / 8 W | PCB female connector with pin header, connection method depends on usedsocket part , 8 poles, printed version, pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.342.3853.0 | PCB connector 8213 BL / 8 G OB | PCB female connector with pin header, connection method depends on usedsocket part , 8 poles, pitch: 5.08 mm, type of packing: carton, color: grey |
| 25.342.0853.0 | PCB connector 8213 BL / 8 G | PCB female connector with pin header, connection method depends on usedsocket part , 8 poles, printed version, pitch: 5.08 mm, type of packing: carton, color: grey |

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für folgende Tabellen-Zchng.:
25.350.3253.0 8213 S/...G

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## 25.350.3253.0 10W
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