

Data sheet

Commercial Art.No.: 25.374.2653.0

PCB pin header 8313 S / 6 WF OB

PCB pin header with pin header, connection method depends on used socket part , 6 poles, pitch: 7.5 mm, type of packing: carton, color: grey



| | |
|--------------------|---------------|
| Commercial Art.No. | 25.374.2653.0 |
| EAN | 4015573319820 |
| Order Unit | 50 |

Certificates / Approvals



Technical data

General

| | |
|--|----------------|
| Modular spacing | 7.5 mm |
| Soldering process | Wave soldering |
| Packaging | Carton |
| Number of poles | 6 |
| Number of levels | 1 |
| Marking | No |
| Fastening | Flange |
| Mating direction towards (circuit) board | 180° |

Technical data

| | |
|--------------------------|--------|
| Rated current | 12 A |
| Overvoltage Category I | 1000 V |
| Overvoltage Category II | 690 V |
| Overvoltage Category III | 400 V |
| Rated impulse voltage | 6 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 | 55.54 mm |

| | |
|--------------------------|-------|
| Depth | 12 mm |
| Material contact base | CuZn |
| Material contact surface | Sn |

Classification

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

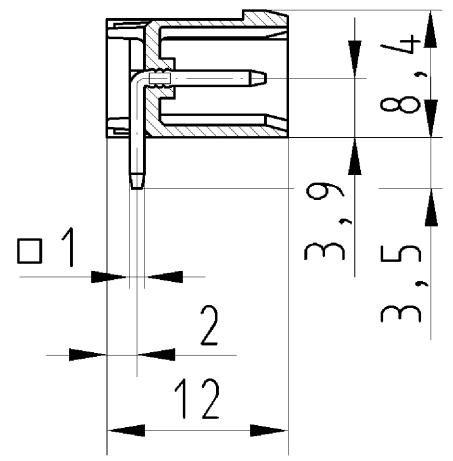
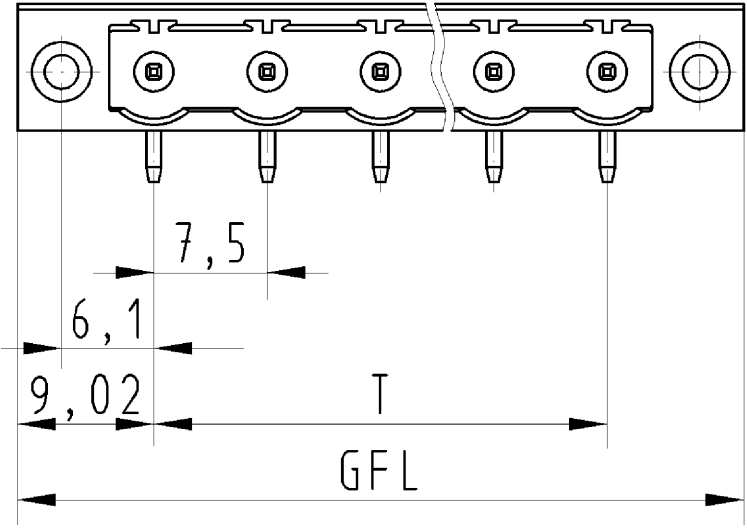
Product compliance

| | |
|------------------------------|--------------------|
| ROHS conformity status | Compliant/Exempted |
| ROHS exceptions | III-6(c) |
| REACH-SVHC conformity status | Duty-To-Declare |
| REACH-SVHC substances | Lead |
| REACH-SVHC CAS numbers | 7439-92-1 |

Fits with

| Commercial Art.No.: | Article-type description: | Description: |
|---------------------|-------------------------------|---|
| 25.324.2653.0 | PCB connector 8313 B / 6 F OB | PCB female connector with screw connection with rising cage clamp system, 6 poles, max. cross section: 2.5 mm ² , pitch: 7.5 mm, type of packing: carton, color: grey |
| 25.324.0653.0 | PCB connector 8313 B / 6 F | PCB female connector with screw connection with rising cage clamp system, 6 poles, printed version, max. cross section: 2.5 mm ² , pitch: 7.5 mm, type of packing: carton, color: grey |

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für folgende Tabellen-Zchnng.:
25.374.2253.0 8313 S/..WF

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25.374.2253.0 10W
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