Data sheet







Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 10.1 mm, Colour: Black

RAL: 9005

Business data

| Packaging unit | 50 |
|--|---------------------------|
| Quantity unit | PC |
| Weight per piece (not including packaging) | 1.2 g |
| Weight per piece (including packaging) | 1.3 g |
| Unit of weight | G |
| Customs number | 85389099 |
| Country of origin | CZ |
| Prio-Article | 3462.8 |
| Product description | Insulated cross-connector |
| | |

Data sheet



3462.4 FQI 2,5/2 BK

| Technical data | | |
|----------------------------------|---------------|--|
| Dimensions | | |
| Length | 4 mm | |
| Width | 10.1 mm | |
| Pitch size | 5.1 mm | |
| Ratings | | |
| Max. voltage | 800 V | |
| Rated current | 24 A | |
| Current load, max. | 24 A | |
| Rated cross-section | 2.5 mm² | |
| Connection data | | |
| No. of poles | 2 | |
| Materials | | |
| Material | Copper | |
| Surface | Tin-nickel | |
| Insulation housing | Polyamide 6.6 | |
| Flammability class UL 94 | V-2 | |
| Working temperature, min. | -40 °C | |
| Working temperature, max. | 105 °C | |
| Further technical data | | |
| Mounting type | Plug in | |
| Insulation available | ✓ | |
| Touch protection is available | ✓ | |
| Number of bridged terminals | 2 | |
| Print | | |
| Colour | Black | |
| Environmental Product Compliance | | |
| REACH Conform | yes | |
| REACH Reference date | 2021-07-08 | |
| REACH Candidate Substance Note | No | |
| RoHS Conform | yes | |

Data sheet



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Accessories