## **Data sheet**







Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 20.4 mm, Colour: Blue

## **Business data**

| Packaging unit                             | 20                        |
|--|---------------------------|
| Quantity unit                              | PC                        |
| Weight per piece (not including packaging) | 2.4 g                     |
| Weight per piece (including packaging)     | 2.5 g                     |
| Unit of weight                             | G                         |
| Customs number                             | 85389099                  |
| Country of origin                          | CZ                        |
| Prio-Article                               | 3455.8                    |
| Product description                        | Insulated cross-connector |

## **Data sheet**



3455.5 FQI 1,5/5 BU

| Technical data                   |                     |  |  |  |
|----------------------------------|---------------------|--|--|--|
| Dimensions                       |                     |  |  |  |
| Length                           | 4 mm                |  |  |  |
| Width                            | 20.4 mm             |  |  |  |
| Pitch size                       | 4.1 mm              |  |  |  |
| Ratings                          |                     |  |  |  |
| Max. voltage                     | 800 V               |  |  |  |
| Rated current                    | 17.5 A              |  |  |  |
| Current load, max.               | 17,5 A              |  |  |  |
| Rated cross-section              | 1.5 mm <sup>2</sup> |  |  |  |
| Connection data                  |                     |  |  |  |
| No. of poles                     | 5                   |  |  |  |
| 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      | 5                   |  |  |  |
| Print                            |                     |  |  |  |
| Colour                           | Blue                |  |  |  |
| Environmental Product Compliance |                     |  |  |  |
| REACH Conform                    | yes                 |  |  |  |
| REACH Reference date             | 2021-07-08          |  |  |  |
| REACH Candidate Substance Note   | No                  |  |  |  |
| RoHS Conform                     | yes                 |  |  |  |

## **Data sheet**



3455.5 FQI 1,5/5 BU

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