

# Data sheet

## 2746.2 QI 40 YE



Insulated cross-connector, No. of poles: 40, Mounting type: Can be screwed on, Colour: Yellow

**RAL:** 1026

### Business data

|                                            |                           |
|--------------------------------------------|---------------------------|
| Article number                             | <u>2746.2</u>             |
| Article name                               | QI 40 YE                  |
| GTIN (EAN)                                 | 4044211126957             |
| Colour                                     | Yellow                    |
| Packaging unit                             | 5                         |
| Quantity unit                              | PC                        |
| Weight per piece (not including packaging) | 71.2 g                    |
| Weight per piece (including packaging)     | 71.4 g                    |
| Unit of weight                             | G                         |
| Customs number                             | 85389099                  |
| Country of origin                          | CZ                        |
| Product description                        | Insulated cross-connector |

### Technical data

#### Dimensions

|            |        |
|------------|--------|
| Length     | 2.3 mm |
| Pitch size | 6 mm   |

#### Ratings

|                                 |       |
|---------------------------------|-------|
| Voltage with partition, max.    | 800 V |
| Voltage without partition, max. | 400 V |
| Rated current                   | 32 A  |
| Contamination degree            | 3     |

#### Connection data

|                         |         |
|-------------------------|---------|
| No. of poles            | 40      |
| Screw head              | Slotted |
| Screw threading         | M 3     |
| Tightening torque, min. | 0.5 Nm  |
| Tightening torque, max. | 1 Nm    |

#### Materials

|                           |               |
|---------------------------|---------------|
| Material                  | Copper        |
| Surface                   | Tin-plated    |
| 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               | Screwable |
| Insulation available        | ✓         |
| Number of bridged terminals | 40        |

**Technical data**

**Environmental Product Compliance**

|                                |            |
|--------------------------------|------------|
| REACH Conform                  | No         |
| REACH Reference date           | 2022-06-10 |
| REACH Candidate Substance Note | No         |
| REACH CAS 1 Substance          | LEAD       |
| REACH CAS 1 Percent minimal    | 0.1 %      |
| REACH CAS 1 Percent maximum    | 4 %        |
| REACH CAS 1 Number             | 7439-92-1  |
| RoHS Conform                   | yes        |
| RoHS Exception rule            | 6c         |

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**Media**

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Accessories

Screwdriver

Screwdriver with bare blade, Colour: Black-grey



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>1086.0</u>  | SDB 0,6x3,5  | 4044211014797 | 1 ST           |