

# Data sheet

## 2550.0 FSH 1/6,3



Crimp lug, Spade flat plug shape acc. to DIN 46245 part 1 - 3, Length: 21 mm, Max. wire cross-section: 1.5 mm<sup>2</sup>, Colour: Red

### Business data

|                                            |                                                    |
|--------------------------------------------|----------------------------------------------------|
| Article number                             | <u>2550.0</u>                                      |
| Article name                               | FSH 1/6,3                                          |
| GTIN (EAN)                                 | 4044211053437                                      |
| Connector shape                            | Spade flat plug shape acc. to DIN 46245 part 1 - 3 |
| Product-compliant (according to DIN)       | yes                                                |
| Packaging unit                             | 100                                                |
| Quantity unit                              | PC                                                 |
| Weight per piece (not including packaging) | 0.94 g                                             |
| Weight per piece (including packaging)     | 0.98 g                                             |
| Unit of weight                             | G                                                  |
| Customs number                             | 85369010                                           |
| Country of origin                          | TW                                                 |
| Product description                        | Crimp                                              |
| Colour                                     | Red                                                |

# Data sheet

## 2550.0 FSH 1/6,3

### Technical data

#### Dimensions

|                            |         |
|----------------------------|---------|
| Length                     | 21 mm   |
| Length of connector        | 7.8 mm  |
| Plug width                 | 6.3 mm  |
| Diameter of feed-in funnel | 3.5 mm  |
| Plug thickness             | 0.8 mm  |
| Size DIN                   | 6,3 - 1 |

#### Connection data

|                              |                     |
|------------------------------|---------------------|
| Wire cross-section, min.     | 0.5 mm <sup>2</sup> |
| Wire cross-section, max.     | 1.5 mm <sup>2</sup> |
| Wire cross-section AWG, min. | 20                  |
| Wire cross-section AWG, max. | 16                  |

#### Materials

|                           |                         |
|---------------------------|-------------------------|
| Connector material        | Copper                  |
| Surface                   | Tin-plated              |
| insul.                    | Expanded PVC insulation |
| Working temperature, min. | -10 °C                  |
| Working temperature, max. | 75 °C                   |

#### Further technical data

|                      |   |
|----------------------|---|
| Insulation available | ✓ |
|----------------------|---|

#### Environmental Product Compliance

|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2023-06-14 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

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**Media**

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**Accessories**

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