

## Connecting elements H1,0/16D R

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- supplied loose in polybag
- Weidmüller colour code
- DIN colour code

### General ordering data

|            |                                                |
|------------|------------------------------------------------|
| Type       | H1,0/16D R                                     |
| Order No.  | <a href="#">9019100000</a>                     |
| Version    | Wire-end ferrule, insulated, 12 mm, 10 mm, red |
| GTIN (EAN) | 4008190159986                                  |
| Qty.       | 500 pc(s).                                     |
| Packaging  | loose                                          |

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## Technical data

### Dimensions and weights

|            |        |
|------------|--------|
| Net weight | 0.11 g |
|------------|--------|

### Technical data

|         |           |
|---------|-----------|
| Version | insulated |
|---------|-----------|

### Wire-end ferrules

|                                         |                   |                               |             |
|-----------------------------------------|-------------------|-------------------------------|-------------|
| Collar diameter (D2)                    | 3 mm              | Colour code                   | DIN         |
| Conductor cross-section                 | 1 mm <sup>2</sup> | Contact surface diameter (D1) | 1.4 mm      |
| Contact surface length (L2)             | 10 mm             | L1 in mm                      | 16 mm       |
| Metal sleeve thickness (S1)             | 0.15 mm           | Military designation          | T 20A 010 A |
| Plastic collar thickness (S2)           | 0.25 mm           | Stripping length              | 12 mm       |
| Wire connection cross section AWG, max. | AWG 17            |                               |             |

### Classifications

|             |             |            |             |
|-------------|-------------|------------|-------------|
| ETIM 6.0    | EC000005    | ETIM 7.0   | EC000005    |
| eClass 9.0  | 27-40-02-01 | eClass 9.1 | 27-40-02-01 |
| eClass 10.0 | 27-40-02-01 | UNSPSC     | 31-16-31-02 |

### Approvals

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

### Downloads

|                    |                                                                                          |
|--------------------|------------------------------------------------------------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 6 TOOLS 15/16 EN</a>                                                     |
| Engineering Data   | <a href="#">EPLAN, WSCAD, Zuken E3.S</a>                                                 |
| Engineering Data   | <a href="#">STEP</a>                                                                     |
| User Documentation | <a href="#">Technical information - EN</a><br><a href="#">Technical information - DE</a> |

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## Drawings

### Drawing

