

H1,0/16D R**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

General ordering data

| | |
|------------|---|
| Version | Wire-end ferrule, Standard, 12 mm, 10 mm, red |
| Order No. | 9019100000 |
| Type | H1,0/16D R |
| 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

| Description of article | Wire end ferrule with plastic collar, red | Version | Standard |
|------------------------|---|---------|----------|
|------------------------|---|---------|----------|

Wire-end ferrules

| | | | |
|---|-------------------|-------------------------------|-------------|
| Collar diameter (D2) | 3 mm | Colour code | DIN |
| Conductor cross-section | 1 mm ² | 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 |
| ETIM 8.0 | EC000005 | ETIM 9.0 | EC000005 |
| ECLASS 9.0 | 27-40-02-01 | ECLASS 9.1 | 27-40-02-01 |
| ECLASS 10.0 | 27-40-02-01 | ECLASS 11.0 | 27-40-02-01 |
| ECLASS 12.0 | 27-40-02-01 | ECLASS 13.0 | 27-40-02-01 |
| ECLASS 14.0 | 27-40-02-01 | | |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| REACH SVHC | / |
| RoHS Compliance Status | Compliant without exemption |

Approvals

Approvals



| | |
|-------------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate no. (cULus) | E499744 |

Downloads

| | |
|--------------------|--|
| Engineering Data | CAD data – STEP |
| User Documentation | Technical information - EN Technical information - DE |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

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Drawings

Drawing

