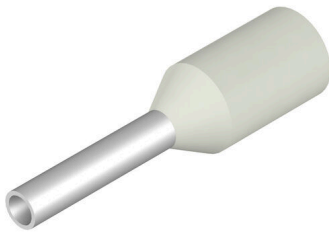


## H0,5/12D W

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



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

### General ordering data

|            |   |
|------------|---|
| Version    | Wire-end ferrule, Standard, 8 mm, 6 mm, white |
| Order No.  | <a href="#">9019000000</a>                    |
| Type       | H0,5/12D W                                    |
| GTIN (EAN) | 4008 190085728                                |
| Qty.       | 500 items                                     |
| Packaging  | loose   |

**Technical data**

**Approvals**

Approvals



|                         |                            |
|-------------------------|----------------------------|
| ROHS                    | Conform                    |
| UL File Number Search   | <a href="#">UL Website</a> |
| Certificate no. (cULus) | E499744                    |

**Dimensions and weights**

|            |        |
|------------|--------|
| Net weight | 0.05 g |
|------------|--------|

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

**Technical data**

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

**Wire-end ferrules**

|                               |          |   |                     |
|-------------------------------|----------|---|---------------------|
| Contact surface diameter (D1) | 1 mm     | Contact surface length (L2)             | 6 mm                |
| Collar diameter (D2)          | 2.6 mm   | Plastic collar thickness (S2)           | 0.25 mm             |
| L1 in mm                      | 12.00 mm | Wire connection cross section AWG, max. | AWG 20              |
| Metal sleeve thickness (S1)   | 0.15 mm  | Military designation                    | T 20A 001 A         |
| Stripping length              | 8 mm     | Conductor cross-section                 | 0.5 mm <sup>2</sup> |
| Colour code                   | DIN      |   |                     |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000005    | ETIM 9.0    | EC000005    |
| ETIM 10.0   | EC000005    | ECLASS 14.0 | 27-40-02-01 |
| ECLASS 15.0 | 27-40-02-01 |             |             |

Drawing

