

**H1,5/14D SW SV****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

- in multi-pack bag (5 x 100 pcs.)
- Weidmüller colour code
- DIN colour code

**General ordering data**

|            |                                                |
|------------|------------------------------------------------|
| Version    | Wire-end ferrule, Standard, 10 mm, 8 mm, black |
| Order No.  | <a href="#">9019430000</a>                     |
| Type       | H1,5/14D SW SV                                 |
| GTIN (EAN) | 4008190107420                                  |
| Qty.       | 500 pc(s).                                     |
| Packaging  | Multipack bag                                  |

## H1,5/14D SW SV

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## Technical data

## Dimensions and weights

|            |         |
|------------|---------|
| Net weight | 0.128 g |
|------------|---------|

## Technical data

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

## Wire-end ferrules

|                                         |                     |                               |             |
|-----------------------------------------|---------------------|-------------------------------|-------------|
| Collar diameter (D2)                    | 3.5 mm              | Colour code                   | DIN         |
| Conductor cross-section                 | 1.5 mm <sup>2</sup> | Contact surface diameter (D1) | 1.7 mm      |
| Contact surface length (L2)             | 8 mm                | L1 in mm                      | 14 mm       |
| Metal sleeve thickness (S1)             | 0.15 mm             | Military designation          | T 20A 012 A |
| Plastic collar thickness (S2)           | 0.25 mm             | Stripping length              | 10 mm       |
| Wire connection cross section AWG, max. | AWG 16              |                               |             |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000005    | ETIM 7.0    | EC000005    |
| ETIM 8.0    | EC000005    | ETIM 9.0    | EC000005    |
| ETIM 10.0   | 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 |
| ECLASS 15.0 | 27-40-02-01 |             |             |

## Environmental Product Compliance

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

## Approvals

Approvals



|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approvals MAMID | <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319221/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319221/-T1z1mm-S800/</a> <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319229/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319229/-T1z1mm-S800/</a> <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319263/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319263/-T1z1mm-S800/</a> |
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|                         |            |
|-------------------------|------------|
| ROHS                    | Conform    |
| UL File Number Search   | UL Website |
| Certificate no. (cULus) | E499744    |

## Downloads

|                                             |                                                                                          |
|---------------------------------------------|------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">Certificate of Compliance</a>                                                |
| Engineering Data                            | <a href="#">CAD data – STEP</a>                                                          |
| User Documentation                          | <a href="#">Technical information - EN</a><br><a href="#">Technical information - DE</a> |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                                                 |
| Brochures                                   |                                                                                          |

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**Drawings**

**Drawing**

