

**Connecting elements**  
**H6,0/20 SW****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

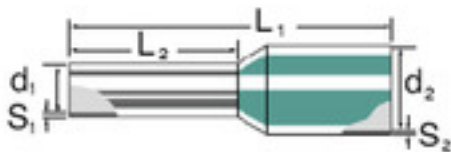
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www.weidmueller.com



- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

**General ordering data**

|            |                                                  |
|------------|--------------------------------------------------|
| Type       | H6,0/20 SW                                       |
| Order No.  | <a href="#">0533500000</a>                       |
| Version    | Wire end ferrule, insulated, 14 mm, 12 mm, Black |
| GTIN (EAN) | 4008190183905                                    |
| Qty.       | 100 pc(s).                                       |
| Packaging  | loose                                            |

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## Technical data

### Dimensions and weights

|            |        |                |            |
|------------|--------|----------------|------------|
| Width      | 20 mm  | Width (inches) | 0.787 inch |
| Net weight | 0.36 g |                |            |

### Technical data

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

### Wire-end ferrules

|                                         |                   |                               |             |
|-----------------------------------------|-------------------|-------------------------------|-------------|
| Collar diameter (D2)                    | 6.3 mm            | Colour code                   | Weidmüller  |
| Conductor cross-section                 | 6 mm <sup>2</sup> | Contact surface diameter (D1) | 3.5 mm      |
| Contact surface length (L2)             | 12 mm             | L1 in mm                      | 20 mm       |
| Metal sleeve thickness (S1)             | 0.2 mm            | Military designation          | T 20A 023 A |
| Plastic collar thickness (S2)           | 0.3 mm            | Stripping length              | 14 mm       |
| Wire connection cross section AWG, max. | AWG 10            |                               |             |

### Classifications

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000005    | ETIM 4.0   | EC000005    |
| ETIM 5.0   | EC000005    | ETIM 6.0   | EC000005    |
| UNSPSC     | 31-16-31-02 | eClass 5.1 | 27-40-02-01 |
| eClass 6.2 | 27-40-02-01 | eClass 7.1 | 27-40-02-01 |
| eClass 8.1 | 27-40-02-01 | eClass 9.0 | 27-40-02-01 |
| eClass 9.1 | 27-40-02-01 |            |             |

### 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>                     |