

## Han HsB-SMC-FC-CRT-10 mm<sup>2</sup> / 8 AWG-Ag

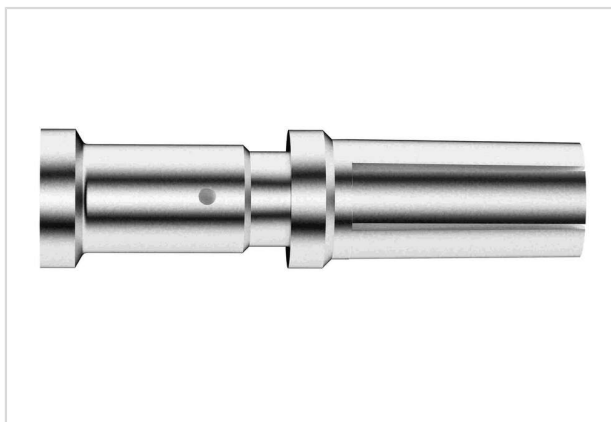


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 31 000 6203                                                                |
| Specification      | Han HsB-SMC-FC-CRT-10 mm <sup>2</sup> / 8 AWG-Ag                              |
| HARTING eCatalogue | <a href="https://harting.com/09310006203">https://harting.com/09310006203</a> |

### Identification

|                 |                      |
|-----------------|----------------------|
| Category        | Contacts             |
| Series          | Han <sup>®</sup> HsB |
| Type of contact | Crimp contact        |

### Version

|                       |                   |
|-----------------------|-------------------|
| Termination method    | Crimp termination |
| Gender                | Female            |
| Manufacturing process | Turned contacts   |

### Technical characteristics

|                               |                    |
|-------------------------------|--------------------|
| Conductor cross-section       | 10 mm <sup>2</sup> |
| Conductor cross-section [AWG] | AWG 8              |
| Rated current                 | ≤35 A              |
| Contact resistance            | ≤1 mΩ              |
| Stripping length              | 9.5 mm             |

### Material properties

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| Material (contacts) | Copper alloy                                           |
| Surface (contacts)  | Silver plated                                          |
| RoHS                | compliant with exemption                               |
| RoHS exemptions     | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status          | compliant with exemption                               |
| China RoHS          | 50                                                     |



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## Material properties

|                                      |               |
|--------------------------------------|---------------|
| REACH Annex XVII substances          | Not contained |
| REACH ANNEX XIV substances           | Not contained |
| REACH SVHC substances                | Yes           |
| REACH SVHC substances                | Lead          |
| California Proposition 65 substances | Yes           |
| California Proposition 65 substances | Lead          |

## Specifications and approvals

|                |             |
|----------------|-------------|
| Specifications | IEC 60664-1 |
|                | IEC 61984   |

## Commercial data

|                                |                                            |
|--------------------------------|--------------------------------------------|
| Packaging size                 | 25                                         |
| Net weight                     | 2.8 g                                      |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140188068                              |
| eCl@ss                         | 27440204 Contact for industrial connectors |
| ETIM                           | EC000796                                   |
| UNSPSC 24.0                    | 39121522                                   |