

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

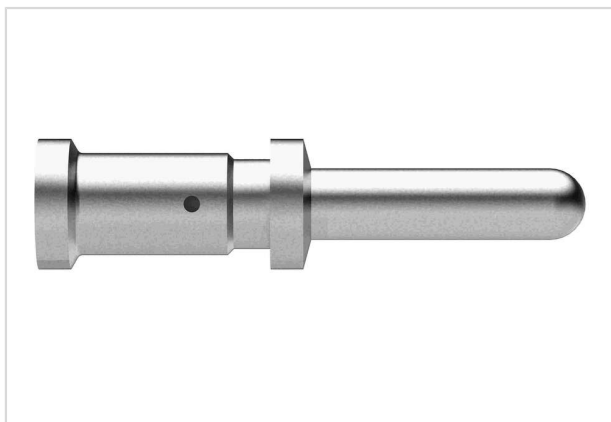


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 31 000 6103                                                                        |
| Specification      | Han HsB-SMC-MC-CRT-10 mm <sup>2</sup> / 8 AWG-Ag                                      |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09310006103">https://b2b.harting.com/09310006103</a> |

### Identification

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

### Version

|                       |                 |
|-----------------------|-----------------|
| Gender                | Male            |
| Manufacturing process | Turned contacts |

### Technical characteristics

|                         |                    |
|-------------------------|--------------------|
| Conductor cross-section | 10 mm <sup>2</sup> |
| Conductor cross-section | 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                                                     |
| REACH Annex XVII substances | Not contained                                          |



Pushing Performance  
Since 1945

Material properties

|                                      |               |
|--------------------------------------|---------------|
| 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                     | 2.7 g                                      |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140188013                              |
| ETIM                           | EC000796                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |