

## Han E-SMC-FC-GT-CRT-2.5 mm² / 14 AWG



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

|               |                                      |
|---------------|--------------------------------------|
| Part number   | 09 33 000 6402                       |
| Specification | Han E-SMC-FC-GT-CRT-2.5 mm² / 14 AWG |

### Identification

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

### Version

|                       |                 |
|-----------------------|-----------------|
| Gender                | Female          |
| Manufacturing process | Turned contacts |

### Technical characteristics

|                         |         |
|-------------------------|---------|
| Conductor cross-section | 2.5 mm² |
| Conductor cross-section | AWG 14  |
| Rated current           | ≤16 A   |
| Contact resistance      | ≤1 mΩ   |
| Stripping length        | 7.5 mm  |

### Material properties

|                             |  |
|-----------------------------|--|
| Material (contacts)         | Copper alloy   |
| Surface (contacts)          | Han <sup>®</sup> -GoldTec                              |
| 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          |
| California Proposition 65 substances | Nickel        |

Specifications and approvals

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

Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 100  |
| Net weight                     | 1.3 g                                      |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140050242                              |
| ETIM                           | EC000796                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |

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