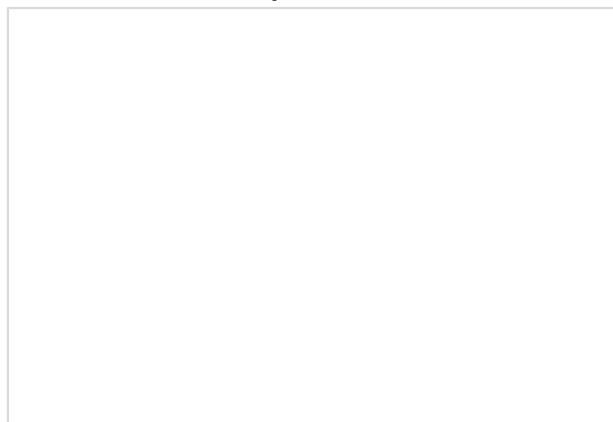




Pushing Performance  
Since 1945

## Han D F Crimpkontakt 1,5 mm<sup>2</sup> GT/SMC



|               |   |
|---------------|---|
| Part number   | 09 15 000 6401                                  |
| Specification | Han D F Crimpkontakt 1,5 mm <sup>2</sup> GT/SMC |

### Identification

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

### Version

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

### Technical characteristics

|                         |                     |
|-------------------------|---------------------|
| Conductor cross-section | 1.5 mm <sup>2</sup> |
| Conductor cross-section | AWG 16              |
| Operating current       | ≤10 A               |
| Contact resistance      | ≤3 mΩ               |
| Stripping length        | 8 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  |
| REACH ANNEX XIV substances  | Not contained  |



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## Material properties

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| REACH SVHC substances                | Yes                                  |
| REACH SVHC substances                | Lead                                 |
| ECHA SCIP number                     | b51e5b97-eeb5-438b-8538-f1771d43c17d |
| California Proposition 65 substances | Yes                                  |
| California Proposition 65 substances | Lead<br>Nickel                       |

## Specifications and approvals

|                |                         |
|----------------|-------------------------|
| Specifications | EN 60664-1<br>IEC 61984 |
|----------------|-------------------------|

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 100  |
| Net weight                     | 0.67 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |