

## Han E Male Contact CuNi 0.5 mm<sup>2</sup>/20 AWG



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

|                    |   |
|--------------------|---|
| Part number        | 09 33 000 6162  |
| Specification      | Han E Male Contact CuNi 0.5 mm <sup>2</sup> /20 AWG                                   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09330006162">https://b2b.harting.com/09330006162</a> |

### Identification

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

### Version

|                        |                          |
|------------------------|--------------------------|
| Gender                 | Male                     |
| Contact identification | acc. to IEC 60584 type J |
| Manufacturing process  | Turned contacts          |

### Technical characteristics

|                         |                     |
|-------------------------|---------------------|
| Conductor cross-section | 0.5 mm <sup>2</sup> |
| Conductor cross-section | AWG 20              |
| Operating current       | ≤16 A               |
| Contact resistance      | ≤1 mΩ               |
| Stripping length        | 7.5 mm              |

### Material properties

|                             |               |
|-----------------------------|---------------|
| Material (contacts)         | Constantan    |
| RoHS                        | compliant     |
| ELV status                  | compliant     |
| China RoHS                  | e             |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances  | Not contained |



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## Material properties

|                                      |               |
|--------------------------------------|---------------|
| REACH SVHC substances                | Not contained |
| California Proposition 65 substances | Yes           |
| California Proposition 65 substances | Nickel        |

## Specifications and approvals

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

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 25   |
| Net weight                     | 1.45 g                                     |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140049857                              |
| eCl@ss                         | 27440204 Contact for industrial connectors |