

# Han E M Crimp Contact Ag 0.75 mm<sup>2</sup>/18 AWG



Part number 09 33 000 6114

Specification HARTING eCatalogue https://harting.com/09330006114

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

#### Identification

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

#### Version

| Termination method     | Crimp termination                 |
|------------------------|-----------------------------------|
| Gender                 | Male                              |
| Contact identification | 1 groove On the back crimp collar |
| Manufacturing process  | Turned contacts                   |

### Technical characteristics

| Conductor cross-section       | 0.75 mm² |
|-------------------------------|----------|
| Conductor cross-section [AWG] | AWG 18   |
| Rated current                 | ≤16 A    |
| Contact resistance            | ≤1 mΩ    |
| Stripping length              | 7.5 mm   |
| Mating cycles                 | ≥500     |

## 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 |

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# Material properties

| ELV status                           | compliant with exemption             |
|--------------------------------------|--------------------------------------|
| China RoHS                           | 50                                   |
| REACH Annex XVII substances          | Not contained                        |
| REACH ANNEX XIV substances           | Not contained                        |
| 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                                 |

#### Specifications and approvals

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

## Commercial data

| Packaging size                 | 100  |
|--------------------------------|--|
| Net weight                     | 1.1 g                                      |
| Country of origin              | Switzerland                                |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140049741                              |
| eCl@ss                         | 27440204 Contact for industrial connectors |
| ETIM                           | EC000796                                   |
| UNSPSC 24.0                    | 39121522                                   |