

Han E M Crimp Contact Au 1.0 mm²/ 18 AWG



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

Identification

| | |
|-----------------|---------------|
| Category | Contacts |
| Series | Han E® |
| Type of contact | Crimp contact |

Version

| | |
|------------------------|-----------------|
| Gender | Male |
| Contact identification | 1 groove |
| Manufacturing process | Turned contacts |

Technical characteristics

| | |
|-------------------------|-------------------|
| Conductor cross-section | 1 mm ² |
| Conductor cross-section | AWG 18 |
| Operating current | ≤16 A |
| Contact resistance | ≤1 mΩ |
| Stripping length | 7.5 mm |

Material properties

| | |
|---------------------|--|
| Material (contacts) | Copper alloy |
| Surface (contacts) | Gold 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 |

Material properties

| | |
|--------------------------------------|--------------------------------------|
| 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 Nickel |

Specifications and approvals

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

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 100 |
| Net weight | 1.28 g |
| Country of origin | Switzerland |
| European customs tariff number | 85366990 |
| GTIN | 5713140049789 |
| eCl@ss | 27440204 Contact for industrial connectors |