

## Han E HMC twin contact M for PCB-adapter



| Part number   | 09 33 200 6180                               |
|---------------|--|
| Specification | Han E HMC twin contact M for PCB-<br>adapter |
|               |  |

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

| Identification  |   |
|---|---|
| Category  | Contacts  |
| Series  | Han E <sup>®</sup>  |
| Type of contact   | PCB contact   |
|   |   |
| Version   |   |
| Gender  | Male  |
| Manufacturing process   | Turned contacts   |
|   |   |
| Technical characteristics   |   |
| Rated current   | ≤16 A   |
| Contact resistance  | ≤3 mΩ   |
|   |   |
|   |   |
| Material properties   |   |
| Material properties<br>Material (contacts)  | Copper alloy  |
|   | Copper alloy<br>Gold plated   |
| Material (contacts)   |   |
| Material (contacts)<br>Surface (contacts)   | Gold plated   |
| Material (contacts)<br>Surface (contacts)<br>RoHS   | Gold plated<br>compliant with exemption   |
| Material (contacts)<br>Surface (contacts)<br>RoHS<br>RoHS exemptions  | Gold plated   compliant with exemption   6(c): Copper alloy containing up to 4 % lead by weight   |
| Material (contacts)<br>Surface (contacts)<br>RoHS<br>RoHS exemptions<br>ELV status  | Gold plated   compliant with exemption   6(c): Copper alloy containing up to 4 % lead by weight   compliant with exemption                      |
| Material (contacts)<br>Surface (contacts)<br>RoHS<br>RoHS exemptions<br>ELV status<br>China RoHS                                | Gold plated   compliant with exemption   6(c): Copper alloy containing up to 4 % lead by weight   compliant with exemption   50                 |
| Material (contacts)<br>Surface (contacts)<br>RoHS<br>RoHS exemptions<br>ELV status<br>China RoHS<br>REACH Annex XVII substances | Gold plated   compliant with exemption   6(c): Copper alloy containing up to 4 % lead by weight   compliant with exemption   50   Not contained |

Page 1 / 2 | Creation date 2024-12-21 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



| Material properties                  |  |
|--------------------------------------|--|
| California Proposition 65 substances | Yes  |
| California Proposition 65 substances | Lead<br>Nickel                             |
| Specifications and approvals         |  |
| Specifications                       | IEC 60664-1<br>IEC 61984                   |
| Commercial data                      |  |
| Packaging size                       | 100  |
| Net weight                           | 1.22 g                                     |
| Country of origin                    | Germany                                    |
| European customs tariff number       | 85366990                                   |
| GTIN                                 | 5713140906280                              |
| ETIM                                 | EC000796                                   |
| eCl@ss                               | 27440204 Contact for industrial connectors |