

# M23 male-c 2mm (0,75 - 2,5mm<sup>2</sup>) Au



| Part number        | 09 15 100 6121                      |
|--------------------|-------------------------------------|
| Specification      | M23 male-c 2mm (0,75 - 2,5mm²) Au   |
| HARTING eCatalogue | https://b2b.harting.com/09151006121 |

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

## Identification

| Category                   | Contacts                |
|----------------------------|-------------------------|
| Series                     | Circular connectors M23 |
| Identification             | Signal                  |
| Type of contact            | Crimp contact           |
| Description of the contact | 2 mm                    |

## Version

| Gender                | Male            |
|-----------------------|-----------------|
| Manufacturing process | Turned contacts |

## Technical characteristics

| Conductor cross-section | 0.75 2.5 mm²  |  |
|-------------------------|---------------|--|
| Conductor cross-section | AWG 19 AWG 14 |  |
| Operating current       | ≤20 A         |  |
| Contact resistance      | ≤3 mΩ         |  |
| Stripping length        | 4 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                               |

Page 1 / 2 | Creation date 2022-10-13 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 15 100 6121 M23 male-c 2mm (0,75 - 2,5mm²) Au



## Material properties

| 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                            | 339476a1-86ba-49e9-ab4b-cd336420d72a |
| California Proposition 65 substances        | Yes                                  |
| California Proposition 65 substances        | Lead                                 |
| Specifications and approvals Specifications | IEC 60664-1<br>IEC 61984             |
| Commercial data                             |                                      |
|   |                                      |
| Packaging size                              | 100                                  |
| Packaging size Net weight                   | 100<br>0.57 g                        |
|   |                                      |
| Net weight                                  | 0.57 g                               |
| Net weight<br>Country of origin             | 0.57 g<br>Germany                    |