

# M23 female-c 1,5mm (0,56-1,00mm²) Au



Part number 09 15 100 6212

Specification M23 female-c 1,5mm (0,56-1,00mm²) Au

HARTING eCatalogue https://b2b.harting.com/09151006212

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 | 1.5 mm                  |

#### Version

| Gender                | Female          |
|-----------------------|-----------------|
| Manufacturing process | Turned contacts |

## Technical characteristics

| Conductor cross-section | 0.56 1 mm²    |
|-------------------------|---------------|
| Conductor cross-section | AWG 20 AWG 17 |
| Rated current           | ≤10 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                               |



## 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 |
|----------------|-------------|
|                | IEC 61984   |

## Commercial data

| Packaging size                 | 100  |
|--------------------------------|--|
| Net weight                     | 0.274 g                                    |
| Country of origin              | Germany                                    |
| European customs tariff number | 85366990                                   |
| GTIN                           | 5713140162983                              |
| ETIM                           | EC000796                                   |
| eCl@ss                         | 27440204 Contact for industrial connectors |