

# M23 male-c 1mm (0,75 - 1,50mm<sup>2</sup>) Au



/	
Part number	09 15 100 6103
Specification	M23 male-c 1mm (0,75 - 1,50mm <sup>2</sup> ) Au
HARTING eCatalogue	https://harting.com/09151006103

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 mm
Version	
Termination method	Crimp termination
Gender	Male

## Technical characteristics

Manufacturing process

Conductor cross-section	0.75 1.5 mm²
Conductor cross-section	0.75 1.5 mm
Conductor cross-section [AWG]	AWG 19 AWG 16
Rated current	≤8 A
Contact resistance	≤3 mΩ
Stripping length	4 mm

Turned contacts

#### 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

Page 1 / 2 | Creation date 2025-02-26 | 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



## 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	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	0.18 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140188921
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors