

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



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

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

### 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
Manufacturing process	Turned contacts

### Technical characteristics

Conductor cross-section	0.75 ... 1.5 mm <sup>2</sup>
Conductor cross-section [AWG]	AWG 19 ... AWG 16
Rated current	≤8 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



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## 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
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## 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