

## M23 male-c 1mm (0,14 – 1,00mm<sup>2</sup>) Au



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

Part number	09 15 100 6102
Specification	M23 male-c 1mm (0,14 – 1,00mm <sup>2</sup> ) Au

### Identification

Category	Contacts
Series	Circular connectors M23
Identification	Signal
Type of contact	Crimp contact
Description of the contact	1 mm

### Version

Gender	Male
Manufacturing process	Turned contacts

### Technical characteristics

Conductor cross-section	0.14 ... 1 mm <sup>2</sup>
Conductor cross-section	AWG 26 ... AWG 17
Operating 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
ELV status	compliant with exemption



Pushing Performance

## Material properties

China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	339476a1-86ba-49e9-ab4b-cd336420d72a

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
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## Commercial data

Packaging size	100
Net weight	0.1 g
Country of origin	France
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors