Pushing Performance
Since 1945

M23 male-c 1mm (0,08 - 0,56mm²) Au



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

Part number	09 15 100 6101
Specification	M23 male-c 1mm (0,08 - 0,56mm²) Au
HARTING eCatalogue	https://harting.com/09151006101

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 (mm²)	0.08 ... 0.56 mm²
Conductor cross-section (AWG)	AWG 28 ... AWG 20
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

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

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	0.247 g
Country of origin	France
European customs tariff number	85366990
GTIN	5713140162952
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com