

M23 male-c 1mm (0,75 – 1,50mm²) 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 ²) 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	0.75 ... 1.5 mm ²
Conductor cross-section	AWG 19 ... AWG 16
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



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	0.01 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors