

M23 male-c 2mm (0,75 - 2,5mm²) Au



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	2 mm

Version

Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	0.75 ... 2.5 mm ²
Conductor cross-section	AWG 19 ... AWG 14
Rated current	≤20 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	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	0.56 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140188938
ETIM	EC000796
eCl@ss	27440204 Contact for industrial connectors