

R 15-STI-C-0,5 QMM-AWG 20



Part number	09 15 000 6103
Specification	R 15-STI-C-0,5 QMM-AWG 20
HARTING eCatalogue	https://b2b.harting.com/09150006103

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

Identification

Category	Contacts
Series	Han D [®]
Type of contact	Crimp contact

Version

Gender	Male
Manufacturing process	Turned contacts

Technical characteristics

Conductor cross-section	0.5 mm ²
Conductor cross-section	AWG 20
Operating current	≤10 A
Contact resistance	≤3 mΩ
Stripping length	8 mm
Mating cycles	≥500

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50

Page 1 / 2 | Creation date 2023-01-19 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany

Product data sheet 09 15 000 6103 R 15-STI-C-0,5 QMM-AWG 20



Material properties

REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	b51e5b97-eeb5-438b-8538-f1771d43c17d
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	0.68 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140021822
eCl@ss	27440204 Contact for industrial connectors