

R 15-STI-C-1,5 QMM-AWG16



Part number 09 15 000 6101

Specification R 15-STI-C-1,5 QMM-AWG16

HARTING eCatalogue https://b2b.harting.com/09150006101

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

Identification

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

Version

| Manufacturing process Turned contacts | Gender | Male |
|---------------------------------------|-----------------------|-----------------|
| | Manufacturing process | Turned contacts |

Technical characteristics

| Conductor cross-section | 1.5 mm² |
|-------------------------|---------|
| Conductor cross-section | AWG 16 |
| Rated 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 |



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

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| .3 g |
| Sermany |
| 5366990 |
| 713140021808 |
| C000796 |
| 7440204 Contact for industrial connectors |
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