

M23 17 Male -soldered contact



| Part number | 09 15 117 2603 |
|--------------------|-------------------------------------|
| Specification | M23 17 Male -soldered contact |
| HARTING eCatalogue | https://b2b.harting.com/09151172603 |

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

Identification

| Category | Inserts |
|----------------|-------------------------|
| Series | Circular connectors M23 |
| Identification | Signal |
| Element | Inserts |

Version

| Termination method | PCB solder termination |
|--------------------|--|
| Gender | Male |
| Number of contacts | 17 |
| Details | Suitable for bulkhead mounted housings 09 15 100 0301, 0302, 0305, 0306 and 0307 only! |

Technical characteristics

| Rated current | 8 A |
|-----------------------|--------------------|
| Rated voltage | 160 V |
| Rated impulse voltage | 1.5 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ⁶ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |
| | |
| Material properties | |
| Material (insert) | Polyamide (PA) |

Page 1 / 2 | Creation date 2022-10-13 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 15 117 2603 M23 17 Male -soldered contact



Material properties

eCl@ss

| Colour (insert) | White |
|---|--|
| Material (contacts) | Copper alloy |
| Surface (contacts) | Gold plated |
| Material flammability class acc. to UL 94 | V-0 |
| 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 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | 052d6da0-30ef-44e8-bbe4-e75780521d22 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead |
| Specifications and approvals | |
| UL / CSA | UL 1977 ECBT2.E235076 |
| Commercial data | |
| Packaging size | 5 |
| Net weight | 10.8 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140187320 |
| | |

27440223 Contact insert for circular connectors

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