

M23 07 Female -C



| Part number | 09 15 107 3101 |
|--------------------|-------------------------------------|
| Specification | M23 07 Female -C |
| HARTING eCatalogue | https://b2b.harting.com/09151073101 |

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 | Crimp termination |
|--------------------|--|
| Gender | Female |
| Number of contacts | 7 |
| Details | Please order crimp contacts separately. 7x 2 mm |

Technical characteristics

| Conductor cross-section | 0.75 2.5 mm² |
|-------------------------|---------------------|
| Rated current | 20 A |
| Rated voltage | 300 V |
| Rated impulse voltage | 2.5 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ¹⁰ Ω |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

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Material properties

| Material (insert) | Polyamide (PA) |
|---|--|
| Colour (insert) | White |
| 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 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead |

Specifications and approvals

European customs tariff number

eCl@ss

| UL / CSA | UL 1977 ECBT2.E235076 |
|-------------------|-----------------------|
| | |
| Commercial data | |
| Packaging size | 5 |
| Net weight | 1 g |
| Country of origin | Germany |

27440223 Contact insert for circular connectors

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