

Han M23 19 Female -C



| Part number | 09 15 119 3101 |
|--------------------|-------------------------------------|
| Specification | Han M23 19 Female -C |
| HARTING eCatalogue | https://b2b.harting.com/09151193101 |

Identification

| Category | Inserts |
|----------|-----------------------------|
| Series | Han [®] M23 Signal |
| Element | Inserts |

Version

| Termination method | Crimp termination |
|---------------------|---|
| Gender | Female |
| Number of contacts | 16 |
| Additional contacts | + 3 additional special contacts |
| | Please order crimp contacts separately. |
| Details | 16x 1 mm |
| | 3x 1.5 mm |

Technical characteristics

| Conductor cross-section | 0.08 1.5 mm ² |
|---|--------------------------|
| Rated current | 8 A |
| Rated voltage | 100 V |
| Rated impulse voltage | 1.5 kV |
| Pollution degree | 3 |
| Rated current (special contact) | 10 A |
| Rated voltage (special contact) | 100 V |
| Rated impulse voltage (special contact) | 1.5 kV |
| Pollution degree (special contact) | 3 |
| Insulation resistance | > 10 ⁶ Ω |



Technical characteristics

| Limiting temperature | -40 +125 °C |
|----------------------|-------------|
| Mating cycles | ≥500 |

Material properties

| Material (insert) | Polyamide |
|---|--|
| Colour (insert) | White |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |
| RoHS exemptions | 6c: Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |

Specifications and approvals

| UL / CSA | UL 1977 ECBT2.E235076 | |
|----------|-----------------------|--|
| | | |

Commercial data

| Packaging size | 5 |
|--------------------------------|---|
| Net weight | 2.6 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| eCl@ss | 27440205 Contact insert for industrial connectors |