

M23 P 5+PE Female -C



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

| | |
|--------------------|---|
| Part number | 09 15 606 3101 |
| Specification | M23 P 5+PE Female -C |
| HARTING eCatalogue | https://b2b.harting.com/09156063101 |

Identification

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

Version

| | |
|--------------------------|--|
| Termination method | Crimp termination |
| Gender | Female |
| Number of contacts | 6 |
| Number of power contacts | 5 |
| further contacts | PE contact |
| Details | Please order crimp contacts separately. 6x 2 mm |

Technical characteristics

| | |
|-------------------------|----------------------------|
| Conductor cross-section | 0.14 ... 4 mm ² |
| Rated current | 28 A |
| Rated voltage | 600 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Insulation resistance | >10 ¹³ Ω |
| Limiting temperature | -40 ... +125 °C |
| Mating cycles | ≥500 |



Pushing Performance

Technical characteristics

| | |
|---------------------------|------|
| Test voltage $U_{r,m.s.}$ | 4 kV |
|---------------------------|------|

Material properties

| | |
|---|----------------|
| Material (insert) | Polyamide (PA) |
| Colour (insert) | Blue |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

Specifications and approvals

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

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 5 |
| Net weight | 9.06 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| eCl@ss | 27440223 Contact insert for circular connectors |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular Metric Connectors](#) category:

Click to view products by [HARTING](#) manufacturer:

Other Similar products are found below :

[600X518037X](#) [6STD15PCR99B70A](#) [8R4000A16M020](#) [8R5000A16M005](#) [1200910002](#) [1203580030](#) [1200910008](#) [1200910011](#) [1300140094](#)
[130203-0054](#) [1300140026](#) [1300150099](#) [1-3637-600-5205](#) [1612618](#) [21036836414](#) [8R4006A16M010](#) [1R3006A20M005](#) [41-40011](#) [42-00006](#)
[42-01015](#) [4-22279-4](#) [4-22281-1](#) [4-22284-9](#) [43-00113](#) [43-01203](#) [41-40013](#) [42-00008](#) [43-00343](#) [43-01026](#) [43-01162](#) [43-01173](#) [43-10000](#)
[XS3P-M421-2](#) [600X518050X](#) [8R5006A16M020](#) [8R5006A16M005](#) [8R4000A16M010](#) [6-22279-3](#) [1605332](#) [N03FA03144](#) [1300140077](#) [43-](#)
[16213](#) [43-01338](#) [XS2RD4265](#) [XS2R-D426-1](#) [XS8A-0441](#) [859RD04-103R004](#) [860RD04-113R004](#) [860RD04-213R004](#) [1-213245-2](#)