

M23 P 5+PE Male -C



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

| | |
|--------------------|---|
| Part number | 09 15 606 3001 |
| Specification | M23 P 5+PE Male -C |
| HARTING eCatalogue | https://b2b.harting.com/09156063001 |

Version

| | |
|--------------------------|--|
| Termination method | Crimp termination |
| Gender | Male |
| 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 | 0.75 ... 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 |
| 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 |



Pushing Performance
Since 1945

Material properties

| | |
|-------------------------------------|----------------------|
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R26 |

Specifications and approvals

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

| | |
|--------------------------------|---|
| Packaging size | 5 |
| Net weight | 5.92 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140187368 |
| eCl@ss | 27440223 Contact insert for circular connectors |