

# M23 P 5+PE Female -C



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

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

#### 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	0.75 4 mm²
Rated current	28 A
Rated voltage	600 V
Rated impulse voltage	4 kV
Pollution degree	3
Insulation resistance	>10 <sup>13</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

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#### Technical characteristics

Test voltage U <sub>r.m.s.</sub>	4 kV
Material management	
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	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	R22 (HL 1-3) R23 (HL 1-3)
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

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