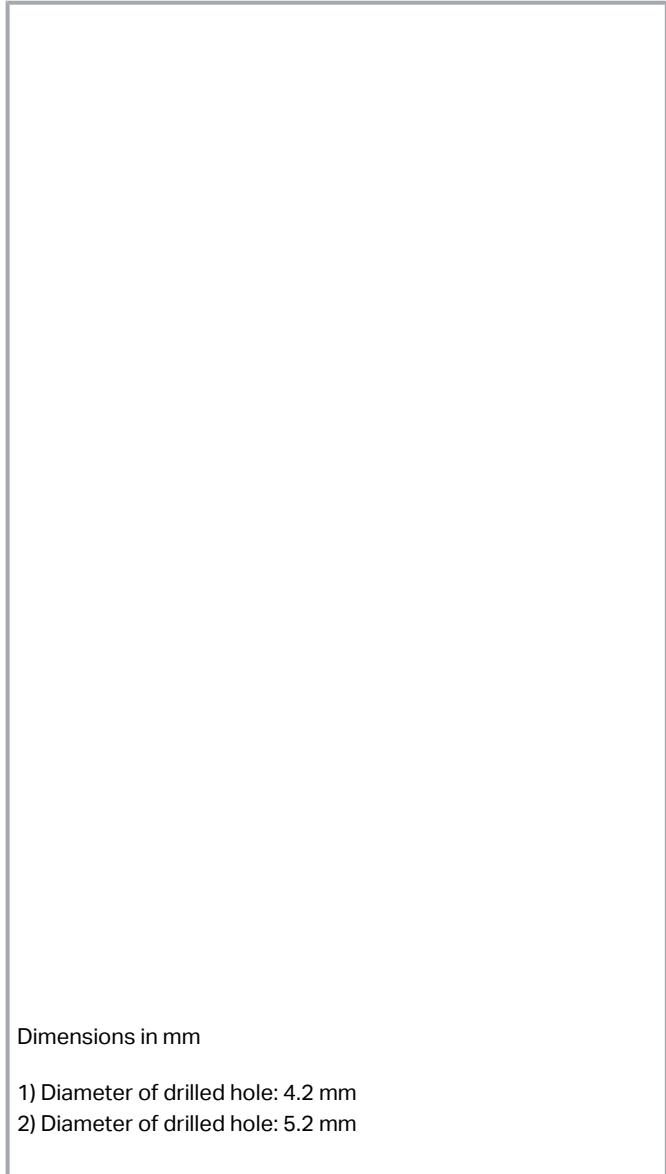


**Data sheet | Item number: 267-166**

Female connector; without ground contact; with snap-in mounting feet; 6-pole; 1,00 mm<sup>2</sup>; white

[www.wago.com/267-166](http://www.wago.com/267-166)



**Item description**

- Flexible, modular 5- to 11-pole connector system

—  
Subject to changes. Please also observe the further product documentation!

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- Future system expansions possible
- Compact design

## Data

### Electrical data

#### Ratings per IEC/EN

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	500 V
Rated impulse voltage (III/2)	4 kV
Rated current	6 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

### Connection data

Number of connection types	1
----------------------------	---

#### Connection 1

Connection technology	PUSH WIRE®
Strip length	8 mm / 0.31 inches
Pole number	6

### Physical data

Width	26 mm / 1.024 inches
Height from the surface	34 mm / 1.339 inches
Depth	42 mm / 1.654 inches

### Material Data

Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E <sub>Cu</sub> )

Subject to changes. Please also observe the further product documentation!



Contact plating	Tin
Fire load	0.5 MJ
Weight	11.4 g

### Environmental requirements

Temperature stability	105 °C
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### Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
eCl@ss 10.0	27-44-03-14
eCl@ss 9.0	27-44-03-14
ETIM 8.0	EC000458
ETIM 7.0	EC000458
PU (SPU)	500 pcs
Packaging type	bag
Country of origin	PL
GTIN	4044918499712
Customs tariff number	85366990990

### Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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### Approvals / Certificates

#### General approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>CCA</b> DEKRA Certification B.V.	EN 61984	NL-47718
	<b>KEMA/KEUR</b> DEKRA Certification B.V.	EN 61984	71- 100641
	<b>UL</b> UL International Germany GmbH	UL 1977	E45171
	<b>VDE</b> VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309

### Downloads

#### Documentation

Subject to changes. Please also observe the further product documentation!

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### Additional Information

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### CAD/CAE-Data

#### CAD data

2D/3D Models 267-166

[URL](#)

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#### CAE data

EPLAN Data Portal 267-166

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ZUKEN Portal 267-166

[URL](#)

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### Environmental Product Compliance

#### Compliance Search

Environmental Product Compliance 267-166

[URL](#)

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Female connector; without ground contact; with snap-in mounting feet; 6-pole; 1,00 mm<sup>2</sup>; white

### Installation Notes

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