

## Data Sheet | Item Number: 267-165

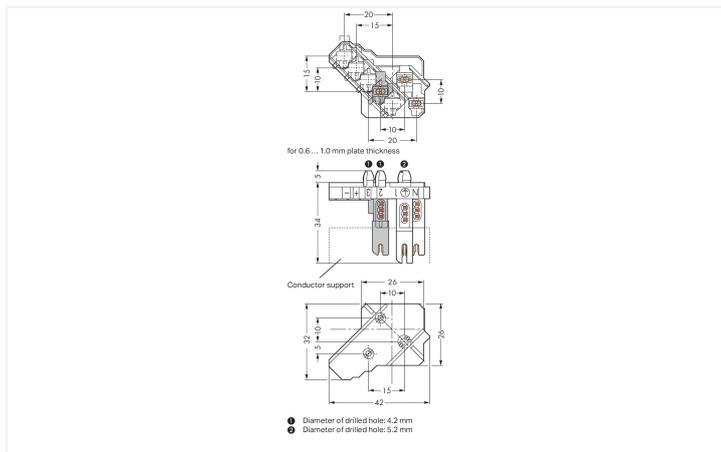
Female connector; without ground contact; with snap-in mounting feet; 5-pole; 1,00 mm<sup>2</sup>; white

<https://www.wago.com/267-165>



Color: ■ white

Similar to illustration



Dimensions in mm

1) Diameter of drilled hole: 4.2 mm 2) Diameter of drilled hole: 5.2 mm

Female connector, 267 Series, PUSH WIRE®

Our female connector (item number 267-165) ensures effortless electrical installations. Strip lengths must be 8 mm when connecting conductors to this female connector. Featuring one conductor terminal along with PUSH WIRE®, this connector is highly versatile. Our PUSH WIRE® connection uses the stiffness of the conductor to overcome the clamping spring's contact force, allowing faster and easier conductor clamping. This female connector is suitable for conductor cross sections ranging from 0.5 mm<sup>2</sup> to 1 mm<sup>2</sup>.

The contact surface is coated with tin.

### Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	500 V	-
Rated impulse withstand voltage	-	4 kV	-
Rated current	-	6 A	-

### Connection Data

Number of connection types	1
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#### Connection 1

Connection technology	PUSH WIRE®
Solid conductor	0.5 ... 1 mm <sup>2</sup>
Strip length	8 mm / 0.31 inches
Pole number	5

### 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)	<a href="#">Information on material specifications can be found here</a>
Color	white
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E <sub>cu</sub> )
Contact Plating	Tin
Fire load	0.188 MJ
Weight	10 g

### Environmental requirements

Temperature stability	105 °C
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### Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
PU (SPU)	250 pcs
Packaging type	Bag
Country of origin	PL
GTIN	4044918499705
Customs tariff number	85366990990

### Product Classification

UNSPSC	39121409
eCl@ss 10.0	27-44-03-14
eCl@ss 9.0	27-44-03-14
ETIM 9.0	EC002560
ETIM 10.0	EC002560
ECCN	NO US CLASSIFICATION

### Environmental Product Compliance

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

#### General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 61984	NL-47718
KEMA/KEUR DEKRA Certification B.V.	EN 61984	71-100641

#### General approvals

UL UL International Germany GmbH	UL 1977	E45171
VDE VDE Prüf- und Zertifizie- rungsinstitut	EN 61984	40032309

### Downloads

#### Environmental Product Compliance

##### Compliance Search

Environmental Product  
Compliance 267-165



### Documentation

#### Additional Information

Technical Section

03.04.2019

pdf

2027.26 KB



### CAD/CAE-Data

#### CAD data

2D/3D Models 267-165



#### CAE data

EPLAN Data Portal  
267-165



ZUKEN Portal 267-165

