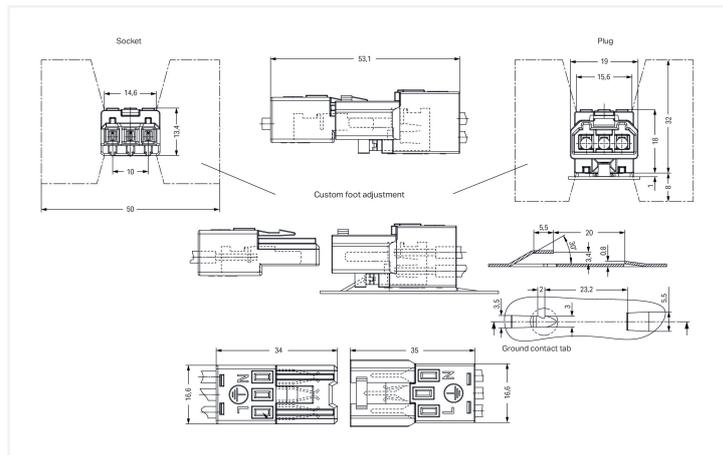


# Data Sheet | Item Number: 267-563

Male connector with connect. for ground; with ground contact; 3-pole; white

<https://www.wago.com/267-563>



Color: ■ white

## Splicing connector, 267 Series, PUSH WIRE®

This splicing connector (item number 267-563) is designed to connect conductors quickly and easily. Strip lengths must be between 11 and 12 mm when connecting conductors to this splicing connector. This product features one conductor terminal and utilizes PUSH WIRE®. Our PUSH WIRE® connection is the quick and simple method for connecting solid conductors. The dimensions are (19 x 19 x 35) mm (width x height x depth). This splicing connector is suitable for conductor cross sections ranging from 1.5 mm<sup>2</sup> to 2.5 mm<sup>2</sup> on one side and for conductor cross sections ranging from 1.5 mm<sup>2</sup> to 2.5 mm<sup>2</sup> on the other side.

The contact surface is coated with tin.

### Electrical data

Rated per	IEC/EN 61984		
Overtoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	500 V	-
Rated impulse withstand voltage	-	4 kV	-
Rated current	-	16 A	-

### Connection Data

Total number of potentials	3
Number of connection types	1
PE function	with ground contact

#### Connection 1

Connection technology	PUSH WIRE®
Solid conductor	1.5 ... 2.5 mm <sup>2</sup>
Strip length	11 ... 12 mm / 0.43 ... 0.47 inches

#### Connection 2

Solid conductor	1.5 ... 2.5 mm <sup>2</sup>
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### Physical data

Width	19 mm / 0.75 inches
Height	19 mm / 0.75 inches
Depth	35 mm / 1.38 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	0.142 MJ
Weight	9.1 g

### Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C
Temperature stability	105 °C

### Commercial data

PU (SPU)	50 pcs
Packaging type	Box
Country of origin	PL
GTIN	4055143286978
Customs tariff number	85366990990

### Product Classification

UNSPSC	39121402
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	2156138.01
CCA DEKRA Certification B.V.	IEC 61984	NL-47713

## Downloads

### Environmental Product Compliance

#### Compliance Search

Environmental Product  
Compliance 267-563



## Documentation

### Additional Information

Technical Section

03.04.2019

pdf

2027.26 KB

