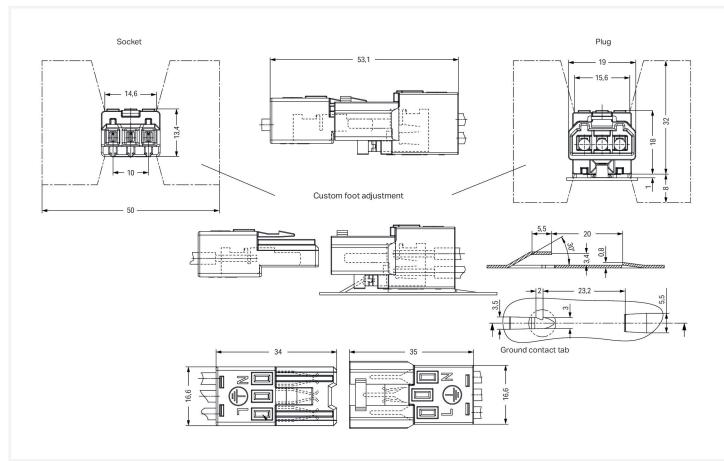




Color: white

Similar to illustration



## Electrical data

Ratings per		IEC/EN 61984		
Overvoltage category	III	III	II	
Pollution degree	3	2	2	
Nominal voltage	-	500 V	-	
Rated surge 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 2	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)

&lt;a href="https://www.wago.com/us/material-specifications"&gt;Information on material specifications can be found here&lt;/a&gt;

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>)

Contact plating

Tin

Fire load

0.167 MJ

Weight

9.1 g

**Environmental requirements**

Processing temperature

-35 ... +85 °C

Continuous operating temperature

-60 ... +105 °C

Temperature stability

105 °C

**Commercial data**

ETIM 8.0

EC000458

PU (SPU)

50 pcs

Packaging type

Box

Country of origin

PL

GTIN

4055143286978

Customs tariff number

85366990990

**Environmental Product Compliance**

RoHS Compliance Status

Compliant, No Exemption

**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

2010.85 KB

