

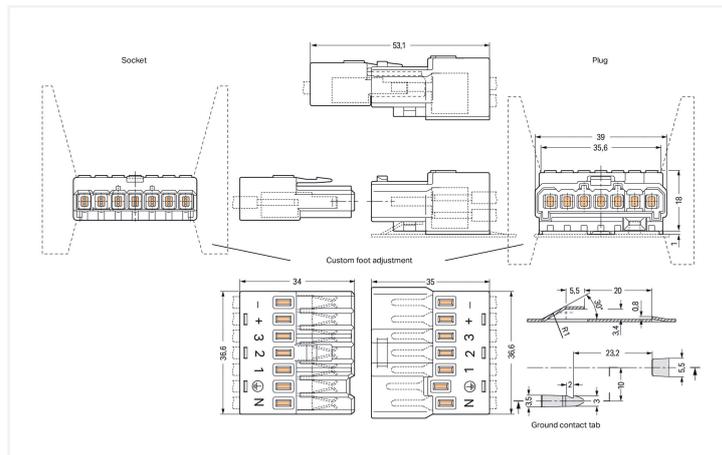
Data Sheet | Item Number: 267-501

Female connector; without ground contact; 7-pole; 2,50 mm²; white

<https://www.wago.com/267-501>



Color: ■ white



Dimensions in mm

Female connector, 267 Series, PUSH WIRE®

Our female connector (item number 267-501) ensures effortless electrical installations. Ensure that the strip lengths are between 11 and 12 mm when connecting conductors to this female connector. Featuring one conductor terminal along with PUSH WIRE®, this product outperforms the competition. Our PUSH WIRE® connection is the quick and easy method for connecting solid conductors. The dimensions are (34 x 18 x 39) mm (width x height x depth). This female connector is suitable for conductor cross sections ranging from 1.5 mm² to 2.5 mm².

The contact surface is coated with tin.

Electrical data

Ratings per	IEC/EN 61984		
Overvoltage 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

Clamping units	7
Number of connection types	1
Number of levels	1

Connection 1

Connection technology	PUSH WIRE®
Solid conductor	1.5 ... 2.5 mm ²
Strip length	11 ... 12 mm / 0.43 ... 0.47 inches
Pole number	7

Physical data

Width	34 mm / 1.339 inches
Height	18 mm / 0.709 inches
Depth	39 mm / 1.535 inches

Material data

Note (material data)	Information on material specifications can be found here
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 _{cu})
Contact Plating	Tin
Fire load	0.181 MJ
Weight	13.9 g

Environmental requirements

Temperature stability	105 °C
-----------------------	--------

Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	PL
GTIN	4044918546492
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
------------------------	-------------------------

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

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 267-501



Documentation

Additional Information

Technical Section

03.04.2019

pdf

2027.26 KB



CAD/CAE-Data

CAD data

2D/3D Models 267-501



CAE data

EPLAN Data Portal
267-501



ZUKEN Portal 267-501

