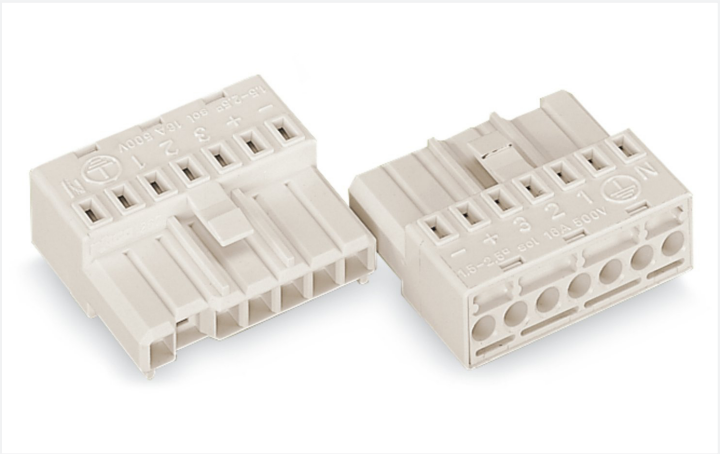
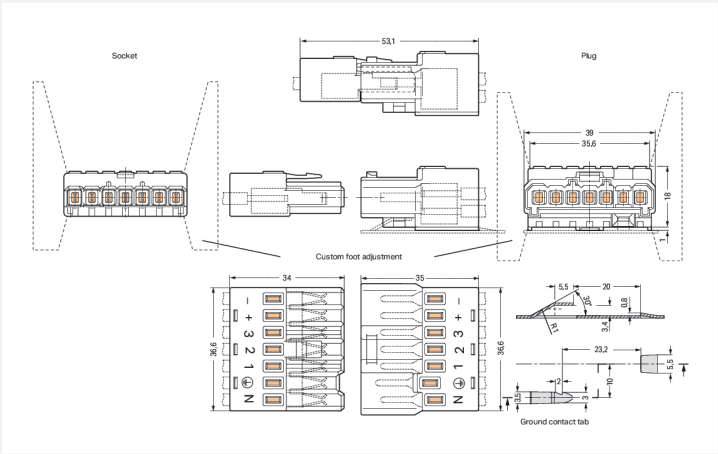
Data Sheet | Item Number: 267-501

Female connector; without ground contact; 7-pole; 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) simplifies electrical installations. Ensure that the strip lengths are between 11 and 12 mm when connecting conductors to this female connector. This product features one conductor terminal and utilizes PUSH WIRE®. Our reliable PUSH WIRE® connection offers the fastest method for clamping conductors. It utilizes the conductor's stiffness to overcome the clamping spring's contact force. 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 tin-coated

- Permanently secure connections
- Compact sizes

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 mm²
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

VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309

Continued on next page

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