

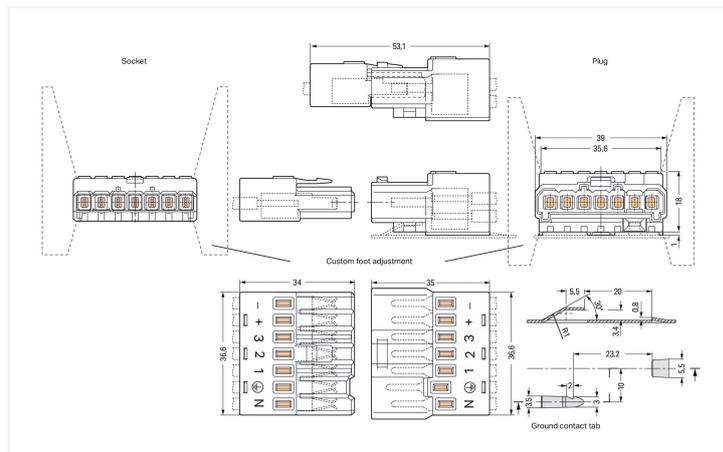
Data Sheet | Item Number: 267-510

Male connector with connect. for ground; without ground contact; 7-pole; 2,50 mm²; white

<https://www.wago.com/267-510>



Color: ■ white



Dimensions in mm

Male connector, 267 Series, PUSH WIRE®

Enjoy fault-free electrical installations with this male connector (item number 267-510). Conductors can only be connected to this male connector if their strip length is between 11 and 12 mm. 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. Dimensions: (39 x 19 x 35) mm (width x height x depth).

Tin is used for coating the contact surfaces.

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

Number of connection types	1
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Connection 1	
Connection technology	PUSH WIRE®
Strip length	11 ... 12 mm / 0.43 ... 0.47 inches
Pole number	7

Physical data

Width	39 mm / 1.535 inches
Height	19 mm / 0.748 inches
Height from the surface	18 mm / 0.709 inches
Depth	35 mm / 1.378 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	0.26 MJ
Weight	19.4 g

Environmental requirements

Temperature stability	105 °C
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Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	PL
GTIN	4044918546706
Customs tariff number	85366990990

Product Classification

UNSPSC	39121402
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	2156138.01
CCA DEKRA Certification B.V.	IEC 61984	NL-47713
UL UL International Germany GmbH	UL 1977	E45171
VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 267-510	↓
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Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB	↓
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CAD/CAE-Data

CAD data

2D/3D Models 267-510	↓
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CAE data

EPLAN Data Portal 267-510	↓
ZUKEN Portal 267-510	↓

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com