Data Sheet | Item Number: 267-502

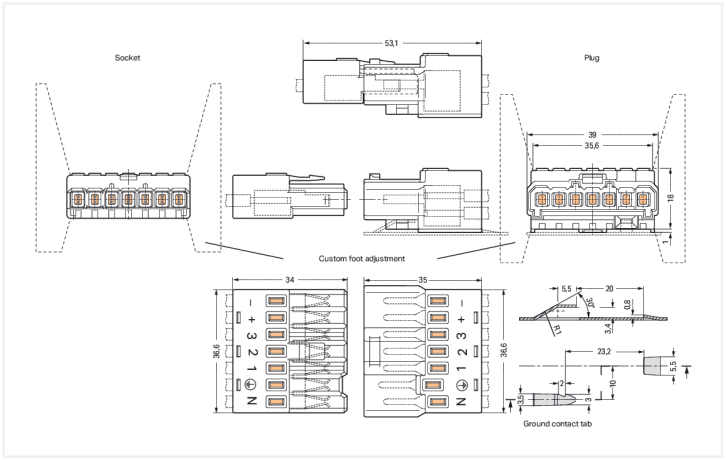
Female connector; without ground contact; 5-pole; white

https://www.wago.com/267-502



Color: white

Similar to illustration



Dimensions in mm

Female connector, 267 Series, white

Our female connector (item number 267-502) simplifies electrical installations. Conductors should only be connected to this female 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: (36.7 x 13.4 x 34.1) mm (width x height x depth). This female connector is suitable for conductor cross sections ranging from 1.5 mm² to 2.5 mm².

Tin is used for coating the contact surfaces.

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	-	-
Rated impulse withstand voltage	-	-	-
Rated current	-	-	-

Connection Data

Clamping units	5
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	5

Physical data

Width	36.7 mm / 1.445 inches
Height	13.4 mm / 0.528 inches
Depth	34.1 mm / 1.343 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	11.7 g

Environmental requirements

Processing temperature	-35 … +85 °C
Continuous operating temperature	-60 … +105 °C
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	4044918546645
Customs tariff number	85366990990

Product Classification

UNSPSC	39121409
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

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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 267-502

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

2D/3D Models 267-502

CAE data

ZUKEN Portal 267-502