Data Sheet | Item Number: 267-175

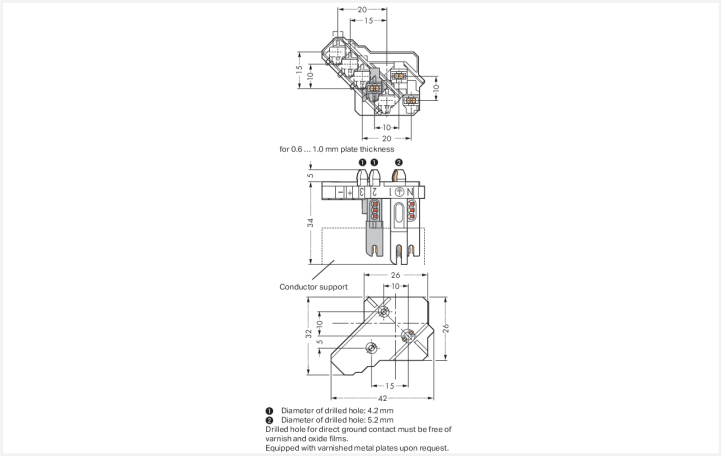
Female connector; with direct ground contact; with snap-in mounting feet; 5-pole; white

https://www.wago.com/267-175



Color: white

Similar to illustration



Dimensions in mm

1) Diameter of drilled hole: 4.2 mm2) Diameter of drilled hole: 5.2 mmDrilled hole for direct PE contact must be free of varnish and oxide films. Equipped with varnished metal plates upon request.

Female connector, 267 Series, white

This female connector (item number 267-175) provides hassle-free electrical installations. Strip lengths must be 8 mm when connecting conductors to this female connector. Featuring one conductor terminal along with PUSH WIRE®, this product delivers reliable performance. Our PUSH WIRE® connection uses the stiffness of the conductor to overcome the clamping spring's contact force, allowing faster and easier conductor clamping. This female connector is suitable for conductor cross-sections ranging from 0.5 mm² to 1 mm².

Tin is used for coating the contact surfaces.

- Safe and fast installation
- The right solution for every wiring task

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	500 V	-
Rated impulse withstand voltage	-	4 kV	-
Rated current	-	6 A	-

Connection Data

Number of connection types	1

Connection 1

Connection technology	PUSH WIRE®
Solid conductor	0.5 … 1 mm²
Strip length	8 mm / 0.31 inches
Pole number	5

Physical data

Width	26 mm / 1.024 inches
Height from the surface	34 mm / 1.339 inches
Depth	42 mm / 1.654 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	0.174 MJ
Weight	10.1 g

Environmental requirements

Temperature stability	105 °C

Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
PU (SPU)	250 pcs
Packaging type	Bag
Country of origin	PL
GTIN	4044918499798
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	NL-47718
KEMA/KEUR DEKRA Certification B.V.	EN 61984	71-100641

General approvals

VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309

Continued on next page

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 267-175

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

2D/3D Models 267-175

CAE data

EPLAN Data Portal 267-175

ZUKEN Portal 267-175