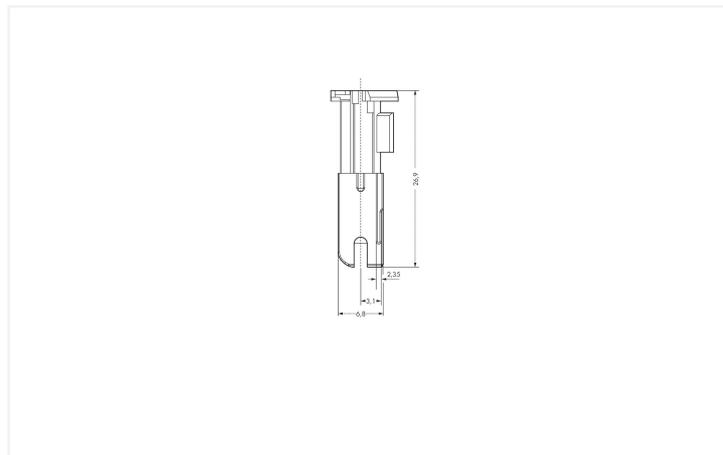


Data Sheet | Item Number: 267-101

Socket module; without ground contact; 1-pole; 1,00 mm²; gray

<https://www.wago.com/267-101>



Color: ■ gray

Dimensions in mm

Female connector, 267 Series, PUSH WIRE®

Our female connector (item number 267-101) is designed for seamless electrical installations. Strip lengths must be 8 mm when connecting conductors to this female connector. This product incorporates one conductor terminal and utilizes PUSH WIRE®. Our trusted 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 (15.4 x 16.2 x 29.2) mm (width x height x depth). Depending on the type of conductor, this female connector is suitable for conductor cross sections ranging from 0.5 mm² to 1 mm².

The contact surface is coated with tin.

Electrical data

Rated 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 mm ²
Strip length	8 mm / 0.31 inches
Pole number	1

Physical data

Width	15.4 mm / 0.606 inches
Height	16.2 mm / 0.638 inches
Depth	29.2 mm / 1.15 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
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	0.023 MJ
Weight	1.5 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)	500 pcs
Packaging type	Bag
Country of origin	PL
GTIN	4044918499293
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
------------------------	-------------------------

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
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 267-101



Documentation

Additional Information

Technical Section

03.04.2019

pdf
2027.26 KB



CAD/CAE-Data

CAD data

2D/3D Models 267-101



CAE data

ZUKEN Portal 267-101

