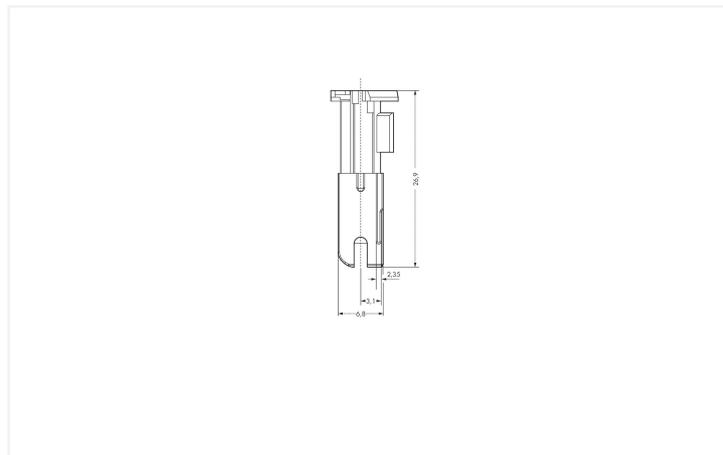


Data Sheet | Item Number: 267-109

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

<https://www.wago.com/267-109>



Color: ■ black

Dimensions in mm

Female connector, 267 Series, black

Enjoy convenient electrical installations with this female connector (item number 267-109). Strip lengths must be 8 mm when connecting conductors to this female connector. Featuring one conductor terminal along with PUSH WIRE[®], this product outperforms the competition. Our PUSH WIRE[®] connection is the simple and reliable method for connecting solid conductors. Depending on the conductor type, this female connector is ideal for conductor cross sections ranging from 0.5 mm² to 1 mm².

The contact surface is coated with tin.

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
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Connection 1

Connection technology	PUSH WIRE [®]
Solid conductor	0.5 ... 1 mm ²
Strip length	8 mm / 0.31 inches
Pole number	1

Material data

Note (material data)	Information on material specifications can be found here
Color	black
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	1.4 g

Environmental requirements

Temperature stability	105 °C
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Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
PU (SPU)	500 pcs
Packaging type	Bag
Country of origin	PL
GTIN	4045454497880
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
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 267-109



Documentation

Additional Information

Technical Section

03.04.2019

pdf

2027.26 KB



CAD/CAE-Data

CAD data

2D/3D Models 267-109



CAE data

ZUKEN Portal 267-109

