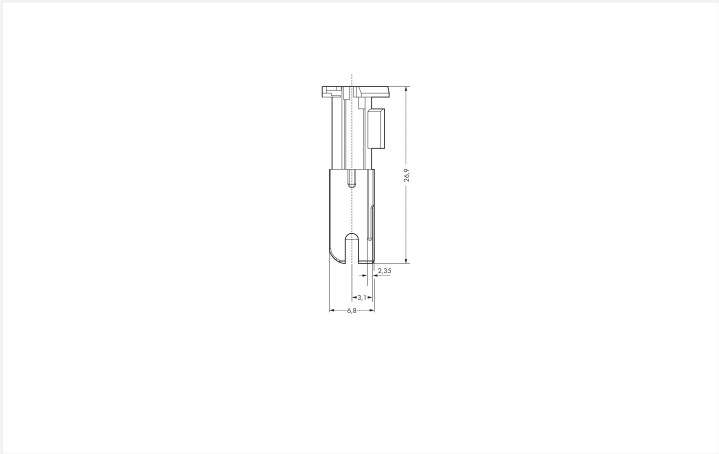
Data Sheet | Item Number: 267-109

Socket module; without ground contact; 1-pole; black

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



Color: ■ black



Dimensions in mm

Female connector, 267 Series, PUSH WIRE®

Fault-free electrical installations are guaranteed with this female connector (item number 267-109). Conductors can only be connected to this female connector if their strip length is 8 mm . Featuring one conductor terminal along with PUSH WIRE®, this product outperforms the competition. Our PUSH WIRE® connection uses the stiffness of the conductor to overcome the clamping spring's contact force, allowing you to clamp the conductor in place more quickly and easily. 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.

- Ready to install, immediately usable
- 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	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	0.021 MJ
Weight	1.4 g

Environmental requirements

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	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

Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309

Continued on next page

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