

### Descriere articol

- Lötstiftleisten mit geraden und abgewinkelten Lötstiften für rechtwinklige und parallele Steckrichtung zur Leiterplatte

Supus modificărilor.



- Polverlustfreies Aneinanderreihen von mehreren Federleisten in einer Lötstiftleiste zur Trennung von Funktionen möglich

#### Safety information 1:

The **picoMAX<sup>®</sup> pluggable connection system** is designed without breaking capacity for compliance with DIN EN 61984. When used as intended, MCS Connectors shall not be connected/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

#### Date

#### Electrical data

#### Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	250 V
Rated surge voltage (III/3)	4 kV
Rated voltage (III/2)	320 V
Rated surge voltage (III/2)	4 kV
Nominal voltage (II/2)	630 V
Rated surge voltage (II/2)	4 kV
Rated current	16 A
Legend (ratings)	(III / 2) $\hat{=}$ Overvoltage category III / Pollution degree 2

#### Approvals per UL 1059

Approvals per	UL 1059

#### Connection data

Pole No.	4
Number of connection types	1
Number of levels	1

#### Geometrical Data

Pin spacing	5 mm / 0.197 inch
Width	23.2 mm / 0.913 inch
Height	7.6 mm / 0.299 inch
Height from the surface	4 mm / 0.157 inch
Depth	12.3 mm / 0.484 inch
Solder pin length	3,6 mm

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG  
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Aveți întrebări despre produsele noastre?  
 Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



Solder pin diameter	1,4 mm
Drilled hole diameter with tolerance	1.6 (+0.1) mm

**Plug connection**

Contact type (pluggable connector)	Male connector/plug
Connector (connection type)	for PCBs
Mismating protection	No
Mating direction to the PCB	0°

**PCB contact**

PCB contact	THT
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**Material Data**

Color	black
Material group	I
Insulation material	Polyphthalamide (PPA GF)
Flammability class per UL94	V0
Contact material	Electrolytic copper (E <sub>Cu</sub> )
Contact plating	tin-plated
Weight	1,1 g

**Environmental Requirements**

Limit temperature range	-60 ... +100 °C
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**Commercial data**

Packaging type	bag
Country of origin	CN
GTIN	4055143934930
Customs tariff number	85369010000

**Aprobări / certificate****Country specific Approvals**

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	<b>CSA</b> DEKRA Certification B.V.	C22.2	2362521


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#### UL-Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	UL Underwriters Laboratories Inc.	UL 1977	20190909- E45171

#### Counterpart



Nr. articol 2092-1124

1-conductor female plug; 2.5 mm<sup>2</sup>; Pin spacing 5 mm; 4-pole; 2,50 mm<sup>2</sup>; light gray

[www.wago.com/2092-1124](http://www.wago.com/2092-1124)

#### Descărcări

##### Documentation

##### Additional Information

Technical explanations	Apr 3, 2019	pdf 3,6 MB	Descărcare
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#### Installation Notes

#### Familie de produse

picoMAX

[Afișare globală produse din familie.](#)

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