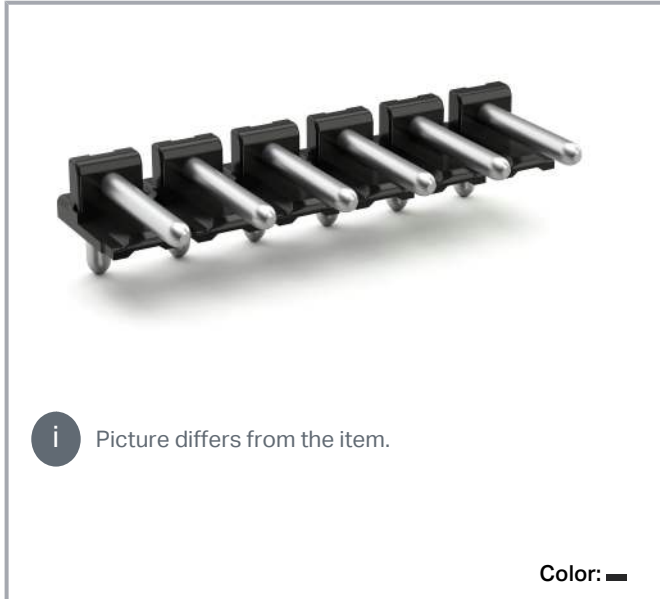


Data sheet | Item number: 2092-1729

Solder pin strip; 1.4 mm Ø solder pin; angled; Pin spacing 5 mm; 9-pole; black

www.wago.com/2092-1729



Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Item description

- Lötstiftleisten mit geraden und abgewinkelten Lötstiften für rechtwinklige und parallele Steckrichtung zur Leiterplatte
- Polverlustfreies Aneinanderreihen von mehreren Federleisten in einer Lötstiftleiste zur Trennung von Funktionen möglich

Data

Notes

Safety information 1

The **picoMAX[®] Pluggable Connection System** includes connectors without breaking capacity in accordance with DIN EN 61984. When used as intended, these connectors must not be connected

Subject to changes. Please also observe the further product documentation!



/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

Electrical data

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

Connection data

Number of connection types	1
Number of levels	1
Pole No.	9

Physical data

Pin spacing	5 mm / 0.197 inch
Width	48.2 mm / 1.898 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
Solder pin diameter	1.4 mm
Drilled hole diameter with tolerance	1.6 ^(+0.1) mm

Plug-in connection

Contact type (pluggable connector)	Male connector/plug
Connector (connection type)	for PCB
Mismating protection	No
Mating direction to the PCB	0°
Locking of plug-in connection	Without

Subject to changes. Please also observe the further product documentation!

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 _{Cu})
Contact plating	tin-plated
Weight	2.5 g

Environmental requirements



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

PU (SPU)	300 Stück
Packaging type	bag
Country of origin	CN
GTIN	4055143934701
Customs tariff number	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2	2362521
	KEMA/KEUR DEKRA Certification B.V.	EN 61984	71- 102261 REV.1

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
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Subject to changes. Please also observe the further product documentation!



UL
Underwriters Laboratories Inc.

UL 1977

E45171

Counterpart



Item no.2092-1129

1-conductor female connector; push-button; Push-in CAGE CLAMP®; 2.5 mm²; Pin spacing 5 mm; 9-pole; 2,50 mm²; light gray

www.wago.com/2092-1129

Downloads

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 2.0 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 2092-1729	URL	Download
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CAE data

ZUKEN Portal 2092-1729	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2092-1729	URL	Download
Solder pin strip; 1.4 mm Ø solder pin; angled; Pin spacing 5 mm; 9-pole; black		

Installation Notes

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Product family

picoMAX[®] 5.0

[Show all products from the family](#)

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