

Data sheet | Item number: 2092-1728

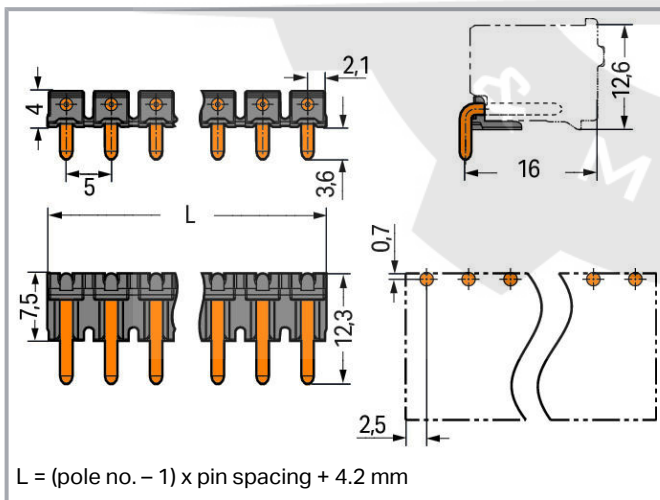
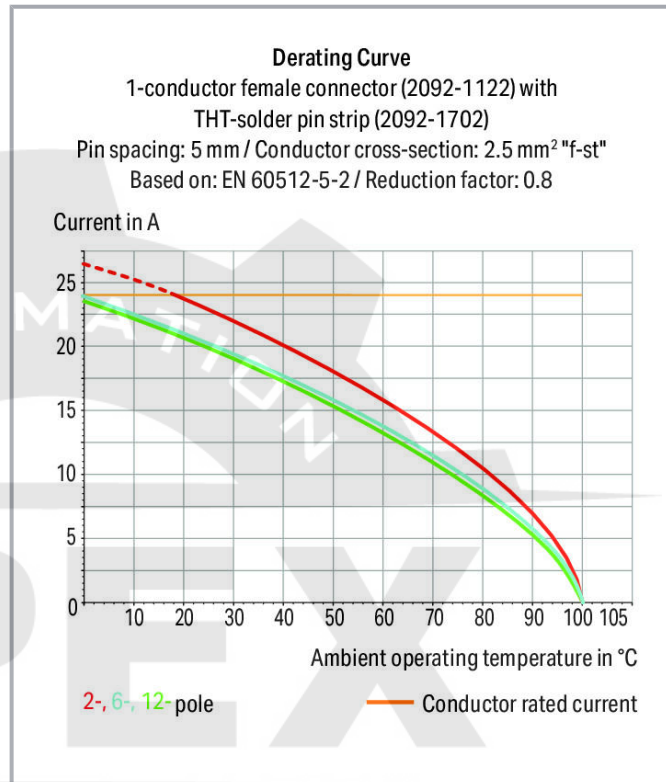
Solder pin strip; 1.4 mm Ø solder pin; angled; Pin spacing 5 mm; 8-pole; black

www.wago.com/2092-1728



 Picture differs from the item.

Color: 



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

WAGO Corporation
Germantown, WI 53022
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.us

Do you have any questions about our products?
We are always happy to take your call at (262) 255-6222 or 1 800-DIN-RAIL.



Item description

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

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

Data

Electrical data

IEC Approvals

Ratings per	IEC/EN 60664-1
Rated 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) $\triangleq$ Overvoltage category III / Pollution degree 2

Connection data

Pole No.	8
Number of connection types	1
Number of levels	1

Physical data

Pin spacing	5 mm / 0.197 inch
Width	43.2 mm / 1.701 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

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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

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	2.2 g

Environmental requirements

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

Packaging type	bag
Country of origin	CN
GTIN	4055143934558
Customs tariff number	8536904000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA	C22.2	2362521

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DEKRA Certification B.V.



KEMA/KEUR

DEKRA Certification B.V.

EN 61984

71-
102261
REV.1

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 1977	20190909-E45171

Counterpart



Item no.2092-1128

1-conductor female connector; push-button; 2.5 mm²; Pin spacing 5 mm; 8-pole; 2,50 mm²; light graywww.wago.com/2092-1128

Downloads

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 2.0 MB	Download
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CAD files

CAE data

ZUKEN Portal 2092-1728	URL	Download
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CAD data

2D/3D Models 2092-1728	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2092-1728

URL

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Installation Notes

Product family

picoMAX[®] 5.0
[Show all products from the family](#)



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