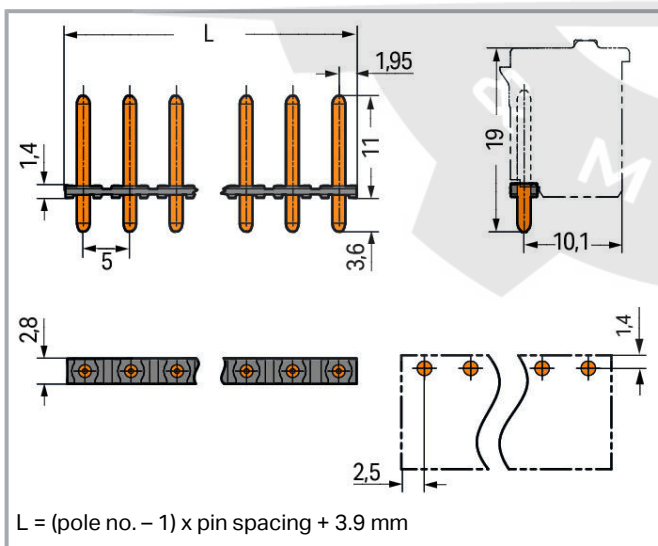
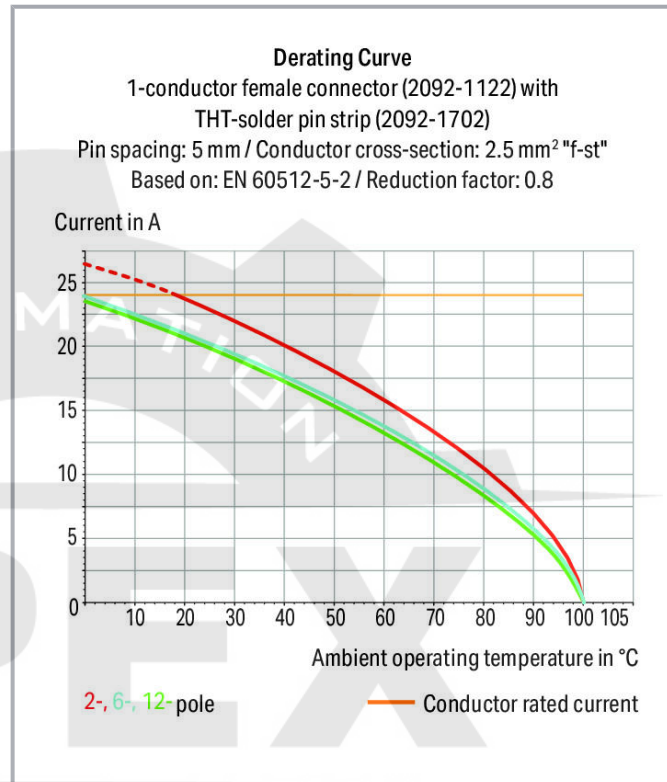


Data sheet | Item number: 2092-1706

Solder pin strip; 1.4 mm Ø solder pin; straight; Pin spacing 5 mm; 6-pole;
black



www.wago.com/2092-1706



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

- 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

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.	6
Number of connection types	1
Number of levels	1

Physical data

Pin spacing	5 mm / 0.197 inch
Width	32.9 mm / 1.295 inch
Height	14.6 mm / 0.575 inch
Height from the surface	11 mm / 0.433 inch
Depth	2.8 mm / 0.110 inch
Solder pin length	3.6 mm
Solder pin diameter	1.4 mm

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.



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	90°
Locking of plug-in connection	Without

PCB contact

PCB Contact	THT
-------------	-----

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	1.3 g

Environmental requirements

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

Commercial data

Packaging type	bag
Country of origin	CN
GTIN	4055143935395
Customs tariff number	8536904000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2	2362521

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.



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.2092-1126

1-conductor female connector; push-button; 2.5 mm²; Pin spacing 5 mm; 6-pole; 2,50 mm²; light gray

www.wago.com/2092-1126

Downloads Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 2.0 MB	Download
------------------------	-------------	---------------	----------

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2092-1706	URL	Download
Solder pin strip; 1.4 mm Ø solder pin; straight; Pin spacing 5 mm; 6-pole; black		

Installation Notes

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.



Product family

picoMAX[®] 5.0

[Show all products from the family](#)



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.