

Pin strip - PST 1,3/ 2-5,0 R24 - 1720301

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Pin strip, nominal current: 12 A, number of positions: 2, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.

The figure shows an 8-pos. version of the item in tape-on-reel packing

Your advantages

- Suitable for wave and reflow soldering processes
- Optimum pin geometry for all COMBICON pin strip connectors



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	330 pc
GTIN	
GTIN	4046356115919
Weight per Piece (excluding packing)	1.700 g
Custom tariff number	85366930
Country of origin	Germany

Technical data

Dimensions

Length [l]	2.8 mm
Width	9.6 mm
Pitch	5 mm
Dimension a	5 mm
Width [w]	9.6 mm

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Technical data

Dimensions

Height [h]	13 mm
Height	9.5 mm
Length of the solder pin	3.5 mm
Pin dimensions	ø 1.3 mm
Length	2.8 mm

General

Range of articles	PST 1,3/..-V
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A (depends on the plug used)
Maximum load current	12 A (depends on the plug used)
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	2

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700

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Classifications

eCl@ss

eCl@ss 6.0	27260700
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121409

Approvals


Approvals

Approvals

CSA / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	5 A	5 A	

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Approvals

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3558-M2
Nominal voltage UN		250 V	
Nominal current IN		10 A	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20030211
		B	D
Nominal voltage UN		300 V	300 V
Nominal current IN		16 A	10 A

Accessories

Additional products

Plug - PTDA 2,5/ 2-PH-5,0 - 1725497



PCB connector, nominal current: 14 A, number of positions: 2, pitch: 5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

PCB terminal block - PT 1,5/ 2-PH-5,0 - 1755583



PCB connector, nominal current: 10 A, number of positions: 2, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin

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Accessories

PCB terminal block - PT 1,5/ 2-PH-5,0 CLIP - 1755732

PCB connector, nominal current: 10 A, number of positions: 2, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin



Plug - PT 1,5/ 2-PVH-5,0 - 1934861

PCB connector, nominal current: 12 A, number of positions: 2, pitch: 5 mm, connection method: Screw connection with wire protector, color: green, contact surface: Tin



Printed-circuit board connector - PT 2,5/ 2-PVH-5,0 - 1704165

PCB connector, number of positions: 2, pitch: 5 mm, color: green



Printed-circuit board connector - PTS 1,5/ 2-PH-5,0 - 1805517

PCB connector, nominal current: 10 A, number of positions: 2, pitch: 5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin



Printed-circuit board connector - PTS 1,5/ 2-PH-5,0 CLIP - 1848532

PCB connector, nominal current: 10 A, number of positions: 2, pitch: 5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin



