

## Pin strip - PST 1,3/ 4-5,0 - 1933202

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Color: black, Contact surface: Tin, Assembly: Soldering, Voltage and current depend on the plug-in terminal block used. The value of the weaker component is always valid. Over 16 pos. upon request. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.




The figure shows a 10-position version of the product

### Why buy this product

- ☒ Various pin lengths and pin geometries available on request
- ☒ Pin strip with pad pushed on for suction pipette for optional tape-on-reel packing
- ☒ 5.0 mm pitch
- ☒ Optimum pin geometry so as to not damage the plug
- ☒ Pin strip available in machine-capable packaging (tube magazine or tape)
- ☒ Reflow solderable pin strip, optimized for COMBICON compact connectors



### Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 017918 918699
Weight per Piece (excluding packing)	0.81 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Length	2.8 mm
Pitch	5 mm
Dimension a	15 mm
Pin dimensions	1,3 mm
Hole diameter	1.5 mm

#### General

Range of articles	PST 1,3/..-V
-------------------	--------------

# Pin strip - PST 1,3/ 4-5,0 - 1933202

## Technical data

### General

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
Inflammability class according to UL 94	V0
Color	black
Number of positions	4

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

### UNSPSC

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

## Approvals

### Approvals

## Pin strip - PST 1,3/ 4-5,0 - 1933202

### Approvals


#### Approvals


CSA / UL Recognized / SEV / cUL Recognized / GOST / GOST / cULus Recognized

#### Ex Approvals


#### Approvals submitted


#### Approval details

CSA 		
	B	D
Nominal current I <sub>N</sub>	5 A	5 A
Nominal voltage U <sub>N</sub>	300 V	300 V

UL Recognized 		
	B	D
Nominal current I <sub>N</sub>	16 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

SEV	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	250 V

cUL Recognized 		
	B	D
Nominal current I <sub>N</sub>	16 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

GOST 	
--	--

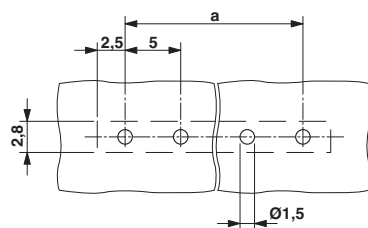
# Pin strip - PST 1,3/ 4-5,0 - 1933202

## Approvals

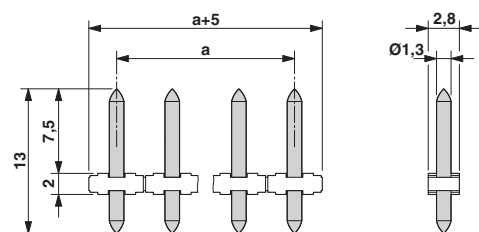


## Drawings

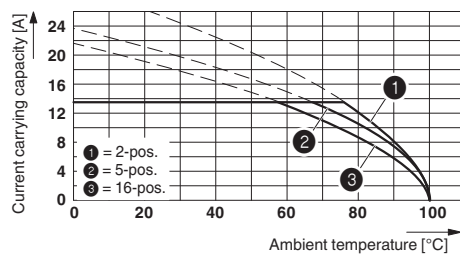
Drilling diagram



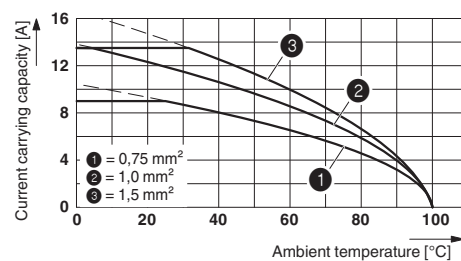
Dimensioned drawing



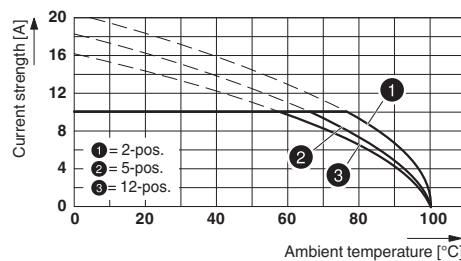
Diagram



Diagram



Diagram



Type: PTS 1,5/...-PH-5,0 with PST 1,3/...-5,0