

## Pin strip - PST 1,3/ 2-LH-5,0 - 1704275

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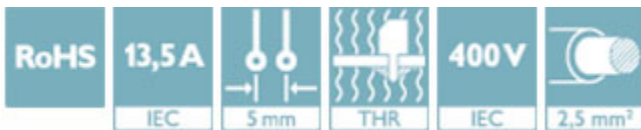
Header, nominal current: 14 A, rated voltage (III/2): 400 V, number of positions: 2, pitch: 5 mm, Color: black, Contact surface: Tin, mounting: THR soldering, The pin strip is made of highly temperature-resistant plastic and is therefore suitable for the reflow process.



The figure shows a 10-position version of the product

### Why buy this product

- Suitable for wave and reflow soldering processes
- L-shaped contour for optimum stability of the plug-in connection



### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	250 STK
GTIN	 4 017918 994884
GTIN	4017918994884
Weight per Piece (excluding packing)	0.960 g
Custom tariff number	85366990
Country of origin	Slovakia

### Technical data

#### Dimensions

Length	10.8 mm
Pitch	5 mm
Dimension a	5.00 mm
Width	9.86 mm
Constructional height	11.2 mm

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### Technical data

#### Dimensions

Height	14.7 mm
Length of the solder pin	3.5 mm
Pin dimensions	1,3 mm
Hole diameter	1.5 mm

#### General

Range of articles	PST 1,3/...-LH
Insulating material group	IIIb
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)	400 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	13.5 A (depends on the plug used)
Maximum load current	13.5 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
	CUL
Flammability rating according to UL 94	V0

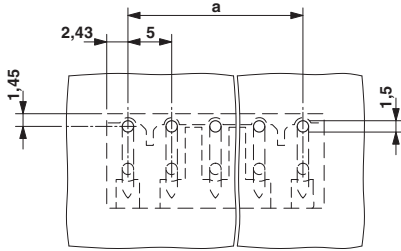
#### Environmental Product Compliance

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

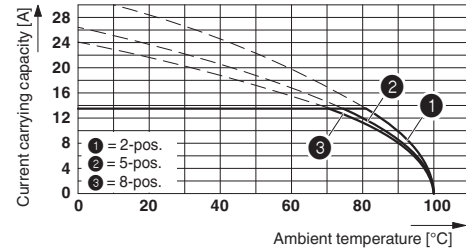
### Drawings

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Drilling diagram

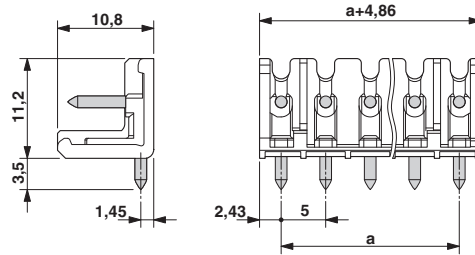


Diagram



Derating diagram in connection with PT 2,5/...-PVH-5,0; reduction factor=0.8; conductor cross section=4 mm<sup>2</sup>

Dimensional drawing



## 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
eCl@ss 9.0	27440402

### ETIM

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

### UNSPSC

UNSPSC 6.01	30211801
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## Classifications

### UNSPSC

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

## Approvals


### Approvals


#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized


#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
	B	D	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
	B	D	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

EAC		B.01742
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>
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