

Pin strip - PST 1,3/ 3-LH-5,0 - 1704291

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Header, Nominal current: 14 A, Rated voltage (III/2): 400 V, Number of positions: 3, Pitch: 5 mm, Color: black, Contact surface: Tin, Mounting: 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

- Very stable thanks to the L-shaped base strips
- Reliable contact system with high current carrying capacity



Key Commercial Data

Packing unit	250 pc
GTIN	 4 017918 994907
Weight per Piece (excluding packing)	1.2 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	10.8 mm
Pitch	5.00 mm
Dimension a	10 mm
Constructional height	11.2 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

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Technical data

General

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	3

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

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Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized		
	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

cUL Recognized		
	B	D
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

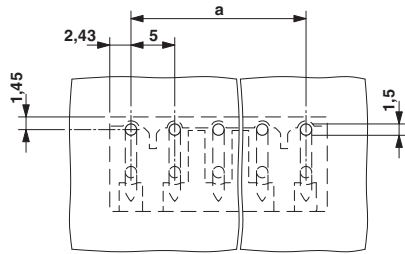
EAC

cULus Recognized		
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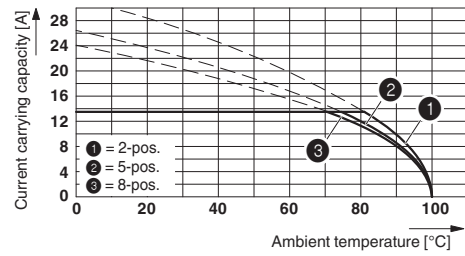
Drawings

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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 mm²

Dimensional drawing

