Printed-circuit board connector - PST 1,3/ 3-LV-5,0 - 1704453

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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, Assembly: Soldering, Voltage and current depend on the plug-in terminal block used.



The figure shows a 10-position version of the product

Product Features

- Patented coding available on request
- 5.0 mm pitch
- Very stable thanks to the L-shaped base strips
- Reliable contact system with high current carrying capacity
- Highly flexible conductor protection for easy, repeated connection
- Plug-in system with a total of five plug-in options

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	2.86 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	10.8 mm
Pitch	5 mm
Dimension a	10 mm
Pin dimensions	1,3 mm
Hole diameter	1.5 mm

General

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

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Technical data

General

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
Inflammability class 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

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Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / GOST / 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

GOST

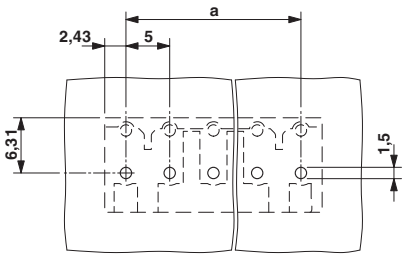
GOST

cULus Recognized

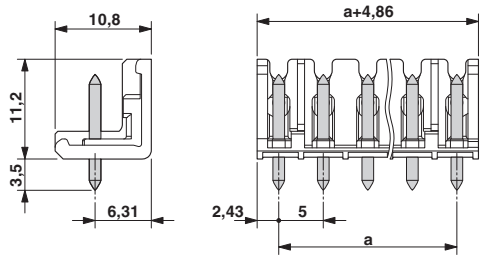
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Drawings

Drilling diagram



Dimensioned drawing



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