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

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 2, Pitch: 5 mm, Color: black, Contact surface: Tin, Assembly: Taped SMD/THT/THR components, Voltage and current depend on the plug-in terminal block used.

Product Features

- Pin strip with pad pushed on for suction pipette for optional tape-on-reel packing
- Various pin lengths and pin geometries available on request
- 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	1 pc
Minimum order quantity	330 pc
Weight per Piece (excluding packing)	1.56 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	2.8 mm
Pitch	5 mm
Dimension a	5 mm
Pin dimensions	1,3 mm
Hole diameter	1.6 mm

General

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

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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	2

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

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

Ex Approvals

Approvals submitted

Approval details

CSA

	B	D
Nominal current IN	5 A	5 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B	D
Nominal current IN	16 A	10 A
Nominal voltage UN	300 V	300 V

SEV

Nominal current IN	10 A
Nominal voltage UN	250 V

cUL Recognized

	B	D
Nominal current IN	16 A	10 A
Nominal voltage UN	300 V	300 V

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Approvals

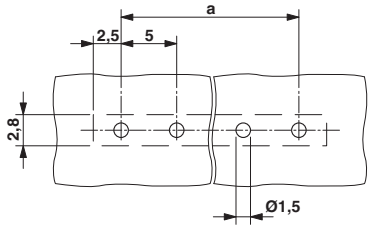
GOST

GOST

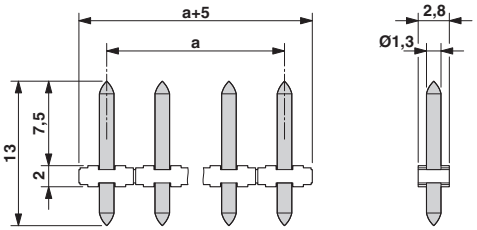
cULus Recognized

Drawings

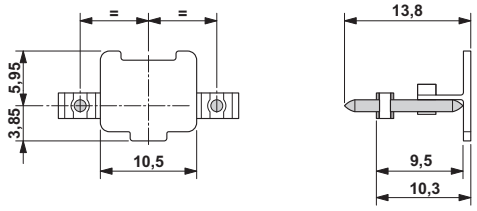
Drilling diagram



Dimensioned drawing

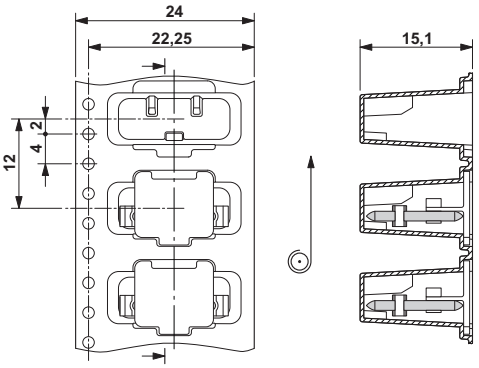


Dimensioned drawing



Pad position for PST 1,3/...5,0 R...

Dimensioned drawing



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