

Pin strip - PST 1,3/ 4-5,0 R56 - 1720314

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, 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

- 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 plug-in connectors



Key commercial data

Packing unit	1 PCE
Minimum order quantity	250 PCE
GTIN	 4 046356 115926
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	1.6 mm

General

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Technical data

General

Range of articles	PST 1,3/...-V
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
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	16 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A
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
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Classifications

UNSPSC

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

Approvals

Approvals


Approvals


CSA / UL Recognized / SEV / cUL Recognized / GOST / CCA / 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

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Approvals

Nominal voltage UN	250 V
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cUL Recognized

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

GOST

CCA

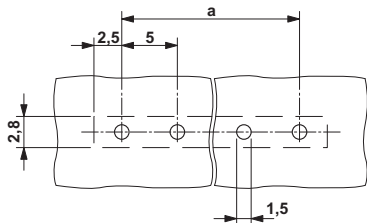
Nominal current IN	10 A
Nominal voltage UN	250 V

GOST

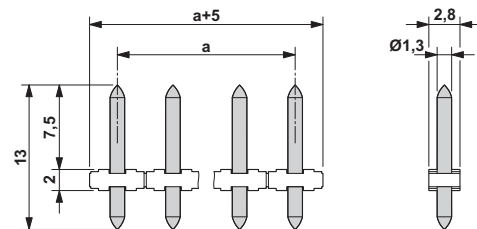
cULus Recognized

Drawings

Drilling diagram

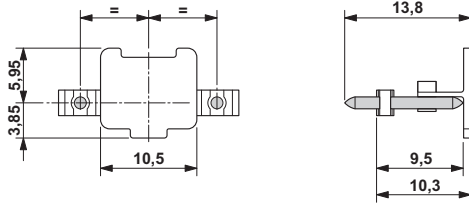


Dimensioned drawing



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Dimensioned drawing



Dimensioned drawing

