

## Pin strip - PST 1,3/ 3-5,0-SF - 1805630

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Pin strip, nominal current: 12 A, number of positions: 3, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, Specifically for PTS 1,5/..-PH



The figure shows a 10-position version of the product

### Your advantages

- ✓ Suitable for wave and reflow soldering processes
- ✓ Locking mechanism on back of component for increased mechanical stability



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	250 pc
GTIN	 4 046356 680042
GTIN	4046356680042
Weight per Piece (excluding packing)	1.670 g
Custom tariff number	85366930
Country of origin	Slovakia

### Technical data

#### Dimensions

Length [ l ]	5.7 mm
Width	14.8 mm
Pitch	5 mm
Dimension a	10 mm
Width [ w ]	14.8 mm

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## Technical data

### Dimensions

Height [ h ]	13 mm
Height	9.4 mm
Length of the solder pin	3.6 mm
Pin dimensions	ø 1.3 mm
Length	5.7 mm

### General

Range of articles	PST 1,3/...-SF
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)	600 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Maximum load current	12 A (depends on the plug used)
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	3

### Standards and Regulations

Connection in acc. with standard	EN-VDE
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

## Classifications

### eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700

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## Classifications

### eCl@ss

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
ETIM 7.0	EC002637

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals


### Approvals

#### Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC


#### Ex Approvals

### Approval details

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-58429
Nominal voltage UN	320 V		
Nominal current IN	10 A		

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VDE Gutachten mit Fertigungsüberwachung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40040542
Nominal voltage UN		320 V	
Nominal current IN		10 A	

EAC		B.01742
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