

Pin strip - PST 1,3/ 2-5,0-SF - 1805627

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Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 1.5 mm², number of positions: 2, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 3.6 mm, 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	250 pc
Minimum order quantity	250 pc
GTIN	 4 046356 680035
GTIN	4046356680035

Technical data

Dimensions

Length [l]	5.65 mm
Width	9.8 mm
Pitch	5 mm
Dimension a	5 mm
Width [w]	9.8 mm
Height [h]	13 mm
Height	9.4 mm
Length of the solder pin	3.6 mm
Pin dimensions	ø 1.3 mm
Length	5.65 mm

General

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Technical data

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_N	12 A (depends on the plug used)
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	2

Standards and Regulations

Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

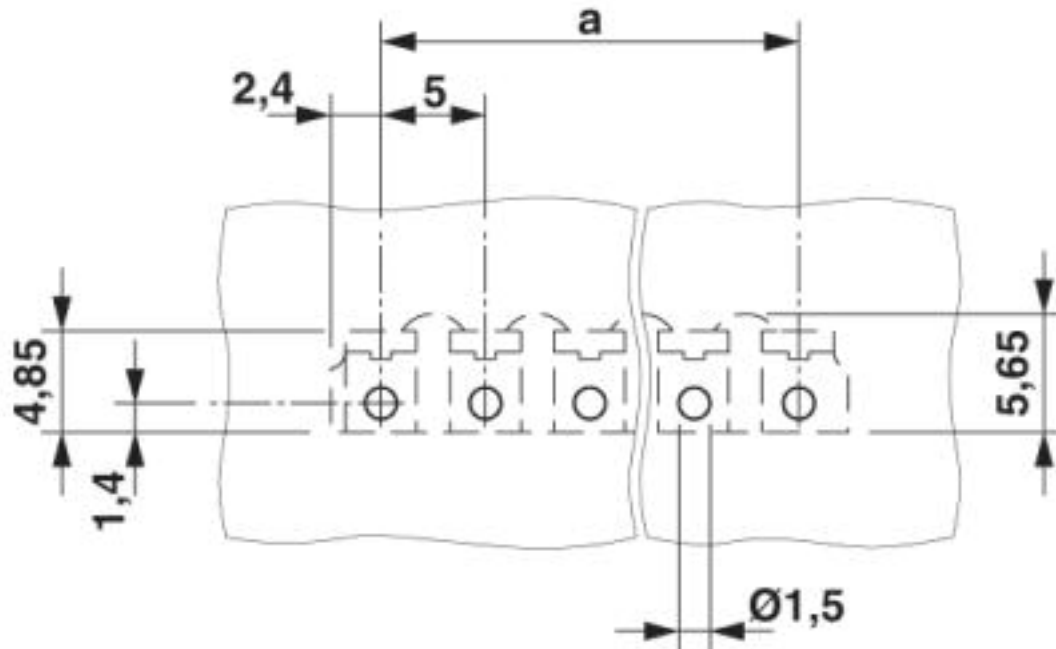
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

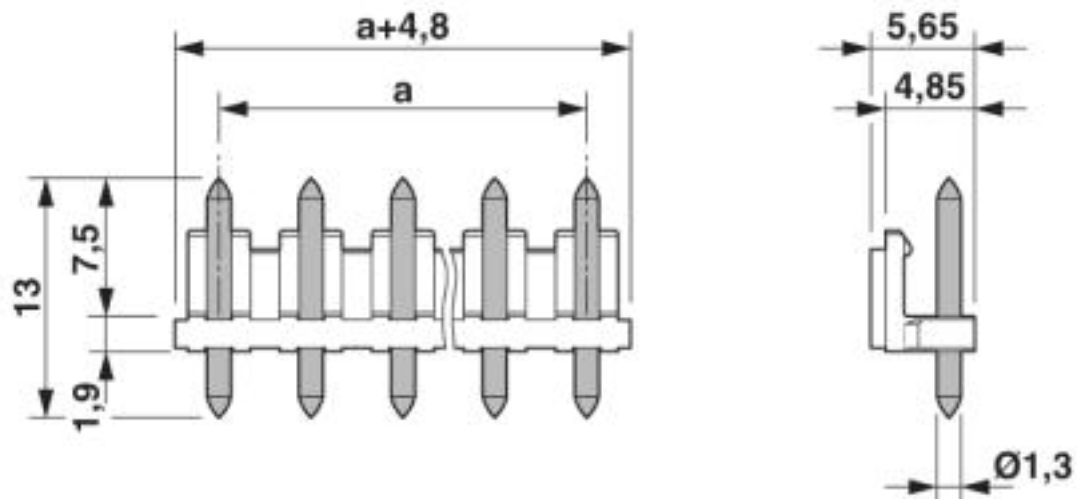
Drawings

Pin strip - PST 1,3/ 2-5,0-SF - 1805627

Drilling diagram



Dimensional drawing



Approvals

Approvals

Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC

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Approvals

Ex Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	DE1-58429
Nominal voltage UN		320 V	
Nominal current IN		10 A	

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

EAC		B.01742	
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