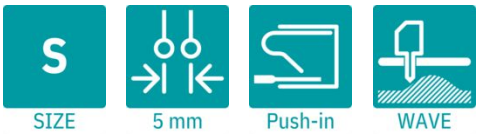
PTS 1,5/ 3-5,0-H AP TRB BK - PCB terminal block

1709567

https://www.phoenixcontact.com/us/products/1709567

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PCB terminal block, number of potentials: 3, number of rows: 1, number of positions per row: 3, product range: PTSH 1,5/..-H, pitch: 5 mm, connection method: Push-in connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: black, Pin layout: Linear pinning, Solder pin [P]: 2.5 mm, number of solder pins per potential: 1, type of packaging: packed in cardboard

Your advantages

- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- Finger-operated release button for very convenient operation
- Anti-rotation pins reduce the mechanical strain on the soldering spots

Commercial data

Item number	1709567
Packing unit	250 pc
Minimum order quantity	250 pc
Sales key	AA12
Product key	AALBEB
GTIN	4055626184593
Weight per piece (including packing)	2.664 g
Weight per piece (excluding packing)	2.623 g
Customs tariff number	85369010
Country of origin	IN

Technical data

Product properties

Product type	PCB terminal block
Product family	PTSH 1,5/..-H
Product line	COMBICON Terminals S
Type	PC termination block
Number of positions	3
Pitch	5 mm
Number of connections	3
Number of rows	1
Number of potentials	3
Pin layout	Linear pinning
Solder pins per potential	1

Mounting

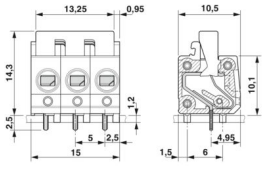
Mounting type	Wave soldering
Pin layout	Linear pinning

Material specifications

Material data - housing

Color (Housing)	black (9005)

Dimensions

Dimensional drawing	
Pitch	5 mm
Width [w]	15 mm
Height [h]	16.8 mm
Length [l]	10.5 mm
Installed height	14.3 mm
Solder pin length [P]	2.5 mm

PCB design

Hole diameter	1.2 mm

Environmental and real-life conditions

Ambient conditions

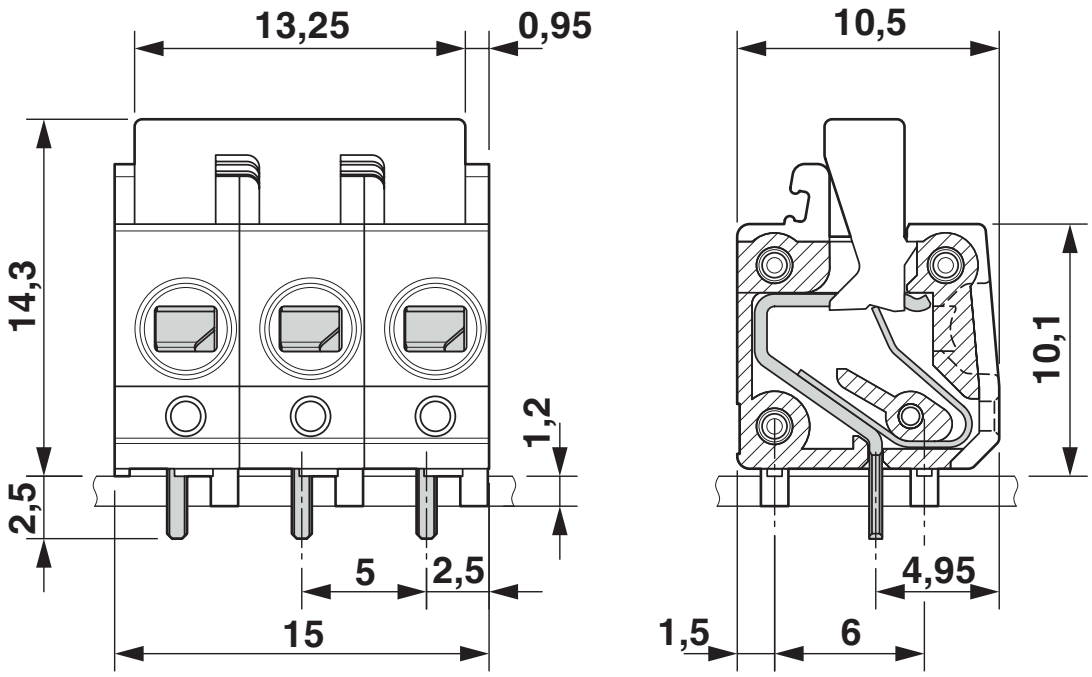
Relative humidity (storage/transport)	30 % ... 70 %

Packaging specifications

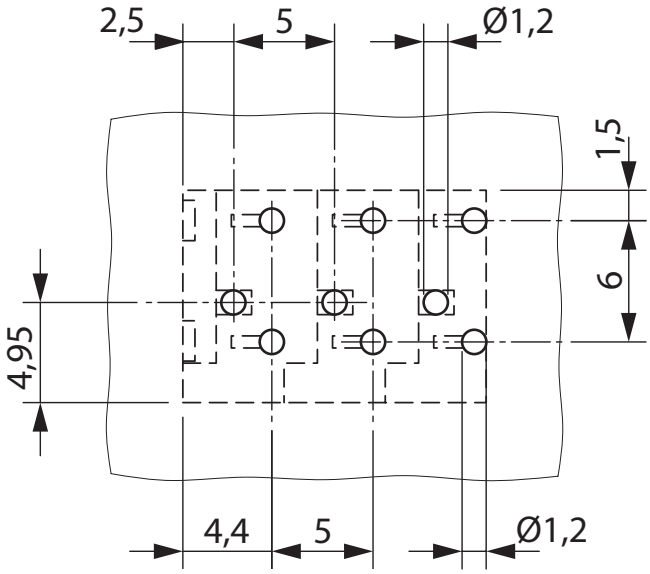
Type of packaging	packed in cardboard

Drawings

Dimensional drawing



Drilling plan/solder pad geometry



Classifications

ECLASS

ECLASS-13.0	27460101
ECLASS-15.0	27460101

ETIM

ETIM 10.0	EC002643

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.017 kg CO2e

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