

# PTS 1,5/20-PH-5,0 BK - 1933576

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PCB connector, nominal current: 10 A, number of positions: 20, pitch: 5 mm, connection method: Push-in spring connection, color: black, contact surface: Tin



The figure shows a 10-position version of the product

### Your advantages

- ☐ Defined contact force ensures that contact remains stable over the long term
- Intuitive use through colour coded actuation lever
- ☑ Quick and convenient testing using integrated test option
- Largest possible clamping space in a small component size



## **Key Commercial Data**

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	4 046356 935050
GTIN	4046356935050

#### Technical data

#### **Dimensions**

Pitch	5 mm
Dimension a	55 mm

#### General

Range of articles	PTS 1,5/PH
Number of positions	20
Connection method	Push-in spring connection
Rated voltage (III/3)	250 V
Nominal current I <sub>N</sub>	10 A
Nominal cross section	1.5 mm <sup>2</sup>



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# Technical data

## Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	2.5 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14

## **Environmental Product Compliance**

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

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