

PTS 1,5/10-PH-5,0 BK - 1705166

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PCB connector, nominal current: 10 A, number of positions: 10, 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

- ✓ Time saving push-in connection, tools not required
- ✓ 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	100 pc
Minimum order quantity	500 pc
GTIN	 4 046356 756105
GTIN	4046356756105

Technical data

Dimensions

Length [l]	11.7 mm
Width [w]	50 mm
Height [h]	12.8 mm
Pitch	5 mm
Dimension a	45 mm

General

Range of articles	PTS 1,5/...-PH
Number of positions	10
Connection method	Push-in spring connection

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Technical data

General

Rated voltage (III/3)	250 V
Nominal current I _N	10 A
Nominal cross section	1.5 mm ²

Connection data

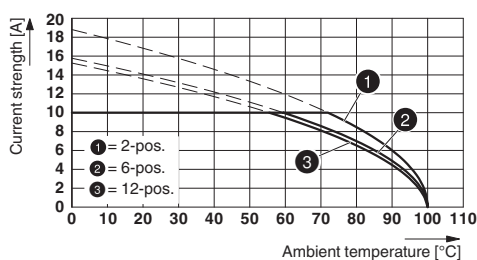
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm ²
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

Drawings

Diagram



Type: PTS 1,5/...-PH-5,0 with PST 1,3/...-5,0

Approvals

Approvals

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EAC / cULus Recognized


Ex Approvals

PTS 1,5/10-PH-5,0 BK - 1705166

Approvals

Approval details

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20030211
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	7 A	7 A	
mm ² /AWG/kcmil	26-14	26-14	

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