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Connector set, number of positions: 5, pitch: 2.5 mm, color: white

#### Your advantages

- ☑ Defined contact force ensures that contact remains stable over the long term
- High current carrying capacity of 6 A in very compact dimensions
- ☑ Inverted connector with pin contacts for touch-proof device outputs or free-hanging cable/cable connections
- ☑ Intuitive locking mechanism prevents accidental disconnection



## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 379227
GTIN	4055626379227
Weight per Piece (excluding packing)	5.300 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

#### Technical data

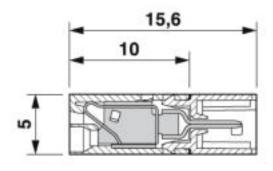
### **Environmental Product Compliance**

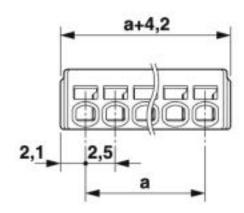
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### **Drawings**



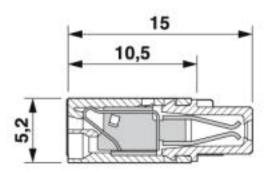
### Dimensional drawing

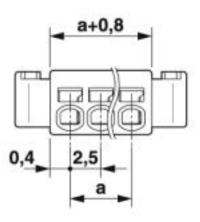




PTSM 0,5/...-PI

Dimensional drawing





PTSM 0,5/...-PL

### Articles in set

Printed-circuit board connector - PTSM 0,5/ 5-PI-2,5 WH - 1709453



PCB connector, nominal current: 6 A, rated voltage (III/2): 160 V, nominal cross section:  $0.5 \text{ mm}^2$ , number of positions: 5, pitch: 2.5 mm, connection method: Push-in spring connection, color: white, contact surface: Tin



## Articles in set

Printed-circuit board connector - PTSM 0,5/ 5-PL-2,5 WH - 1709462



PCB connector, nominal current: 6 A, rated voltage (III/2): 160 V, nominal cross section: 0.5 mm², number of positions: 5, pitch: 2.5 mm, connection method: Push-in spring connection, color: white, contact surface: Tin

### 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
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

### **ETIM**

ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

## Approvals

Approvals

Approvals

EAC

Ex Approvals

## Approval details

EAC []

Accessories

Accessories



## Accessories

Screwdriver tools

Screwdriver - SZS 0,4X2,0 - 1205202



Micro screwdriver, bladed, size: 0.4 x 2.0 x 60 mm, 2-component grip, with non-slip grip and twist cap

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