

## INDUSTRIAL COMPONENT DATA

# SPTA-THR 1,5/ 6-3,81BDWH-SDR44 1092726 PHOENIX CONTACT Terminal for printed circuit board, rated current: 13..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA-THR 1,5/ 6-3,81BDWH-SDR44



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | SPTA-THR 1,5/ 6-3,81BDWH-SDR44 |
| Catalog number  | 1092726                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 145 Pcs                        |
| Document ID     | EO-DE131CB3A5                  |
| Generated       | 2026-08-03                     |

## Product Overview

Terminal for printed circuit board, rated current: 13,5 A, pitch: 3,81 mm, number of poles: 6, type of connection: spring clamp push-in, mounting: Weld THR, direction for connection conductor/pcb: 45 °, color: black

PCB terminal, nominal current: 13.5 A, nominal voltage (III/2): 160 V, nominal cross-section: 1.5 mm<sup>2</sup>, number of rows: 1, number of poles per row: 6, article family: SPTA 1.5/.. -THR, pitch: 3.81mm, connection type: Push-in spring connection, mounting: Solder THR, driver/PCB connection direction: 45°, color: black, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 2.6mm, Number of Solder Pins by Potential: 1, Packing Type: 44mm Wide Belt

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path PHOENIX CONTACT &gt; PCB Connectors (PCC)

## Additional Product Information

ETIM for 1092726 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

14.5 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

3.81 mm  
Rated current  $I_n$  (EF008250)  
17.5 A  
Rated voltage (EF000228)  
160 V  
Rated surge voltage (EF002993)  
2.5 kV  
Over voltage category (EF006785)  
III  
Pollution degree (EF006786)  
2  
Connection type conductor (EF006821)  
Spring clamp connection  
Connectable conductor cross section solid-core (EF007337)  
0.2 mm<sup>2</sup>  
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)  
0.25 mm<sup>2</sup>  
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)  
0.5 mm<sup>2</sup>  
Connectable conductor cross section multi-wired (EF007343)  
1.5 mm<sup>2</sup>  
Connection type PCB (EF006822)  
Soldering connection  
Material connection surface (EF006826)  
Tin  
Diameter connection pin (EF006823)  
1.1 mm  
Length pin (EF006825)  
2.6 mm  
Material insulation body (EF007543)  
Other  
Housing colour (EF000136)  
Black  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
Operating temperature (EF002393)  
-40 °C  
Type of banding (EF007011)  
Blister girdle (for SMD)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTA-THR 1,5/ 6-3,81BDWH-SDR44 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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