

INDUSTRIAL COMPONENT DATA

SPTA-THR 1,5/ 6-3,81BDWHSOCR44 1092727 PHOENIX CONTACT Terminal for printed circuit board, rated current: 13..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA-THR 1,5/ 6-3,81BDWHSOCR44



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA-THR 1,5/ 6-3,81BDWHSOCR44
Catalog number	1092727
Category	Printed circuit board terminal
Minimum order	145 Pcs
Document ID	EO-8B80F230F1
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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 mm², 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 > PCB Connectors (PCC)**

Additional Product Information

ETIM for 1092727 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 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.25 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.5 mm²
Connectable conductor cross section multi-wired (EF007343)
1.5 mm²
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/ 6-3,81BDWHSOCR44 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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