

INDUSTRIAL COMPONENT DATA

SPTA-THR 2,5/ 5-5,0 P20 R44 1366244 PHOENIX CONTACT

Printed circuit board terminal, nominal current: 32 A, n..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA-THR 2,5/ 5-5,0 P20 R44



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA-THR 2,5/ 5-5,0 P20 R44
Catalog number	1366244
Category	Printed circuit board terminal
Minimum order	90 Pcs
Document ID	EO-AD9B802CE4
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Product Overview

Printed circuit board terminal, nominal current: 32 A, nominal voltage (III/2): 400 V, nominal section: 4 mm², number of rows: 1, number of poles per row: 5, article family: SPTA 2.5/.. -THR, pitch: 5 mm, connection type: Push-in spring connection, mounting: THR soldering/wave soldering, conductor connection direction/printed circuit board: 45°, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 2 mm, number of solder pins per potential: 2, packaging type: 44 mm wide strap

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 1366244 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

21 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current In (EF008250)

32 A

Rated voltage (EF000228)
400 V
Rated surge voltage (EF002993)
4 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)
0.2 mm²
Connectable conductor cross section multi-wired (EF007343)
4 mm²
Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
1.2 mm
Length pin (EF006825)
2 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 2,5/ 5-5,0 P20 R44 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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