

INDUSTRIAL COMPONENT DATA

SPT-THR 2,5/ 2-H-5,0 P20 R24 1135280 PHOENIX CONTACT

Terminal block for printed circuit board, nominal curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT-THR 2,5/ 2-H-5,0 P20 R24



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT-THR 2,5/ 2-H-5,0 P20 R24
Catalog number	1135280
Category	Printed circuit board terminal
Minimum order	125 Pcs
Document ID	EO-07A48DEEDE
Generated	2026-08-05

Product Overview

Terminal block for printed circuit board, nominal current: 32 A, nominal voltage (III/2): 400 V, nominal section: 4 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, family of articles: SPT 2.5/.. -H-THR, pitch: 5 mm, connection type: Push-in spring connection, mounting: THR soldering/wave soldering, conductor connection direction/printed circuit board: 0 °, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 2 mm, number of solder pins per potential: 2, packaging type: 24 mm wide strap

Printed circuit board terminal, rated current: 32 A, sizing voltage (III/2): 400 V, nominal section: 4 mm², number of potentials: 2, Number of rows: 1, Number of poles per row: 2, article family: SPT 2.5/.. -H-THR, pitch: 5 mm, connection type: Push-in spring connection, mounting: THR welding, conductor/printed circuit board connection direction: 0°, color: black, Pin arrangement: Double linear pin arrangement, Pin length [P]: 2 mm, packing type: 24 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 1135280 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

14.8 mm

Number of electrical connections (EF008252)

2

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current I_n (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 / SPT-THR 2,5/ 2-H-5,0 P20 R24 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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