

INDUSTRIAL COMPONENT DATA

SPT-THR 1,5/ 3-H-5,0P26BDWH1-3 1713889 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT-THR 1,5/ 3-H-5,0P26BDWH1-3



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT-THR 1,5/ 3-H-5,0P26BDWH1-3
Catalog number	1713889
Category	Printed circuit board terminal
Minimum order	180 Pcs
Document ID	EO-5AB1728EA6
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 320 V, nominal section: 1.5 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, family of articles: SPT 1.5/.. -H-THR, pitch: 5mm, connection type: Push-in spring connection, mounting: Weld THR, conductor/PCB connection direction: 0°, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.6mm, number of solder pins per potential: 2, packaging type: boxed

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

Key Commercial Data

Orderkey 1713889

Packing unit 1

GTIN 4055626337470

Custom tariff number 85369010

Item properties

Brief article description PCB terminal block

Range of articles SPT 1,5/..-H-THR

Pitch 5 mm

Number of positions 3

Connection method Push-in spring connection

Mounting type THR soldering
Pin layout Linear double pinning
Number of levels 1
Number of connections 3
Number of potentials 3
Electrical parameters
Rated current 13.5 A
Rated insulation voltage (III/2) 320 V
Rated surge voltage (III/2) 4 kV
Connection capacity
Conductor cross section solid 0.2 mm² ... 1.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG / kcmil 24 ... 16
Conductor cross section flexible, with ferrule without plastic sleeve 0.2 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.2 mm² ... 0.75 mm²
Stripping length 8 mm
Material data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics hot-dip tin-plated
Metal surface terminal point (top layer) Tin (4 - 8 µm Sn)
Metal surface soldering area (top layer) Tin (4 - 8 µm Sn)
Material data - housing
Insulating material LCP
Insulating material group IIIa
CTI according to IEC 60112 175
Flammability rating according to UL 94 V0
Dimensions for the product
Dimensional drawing
Length [l] 13.6 mm
Width [w] 14 mm
Height [h] 7.7 mm
Pitch 5 mm
Solder pin [P] 2.6 mm
Pin spacing 7 mm
Pin dim...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT-THR 1,5/ 3-H-5,0P26BDWH1-3 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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