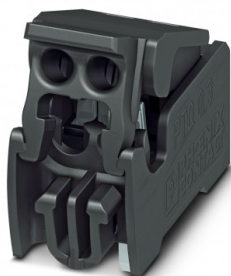


INDUSTRIAL COMPONENT DATA

PTQ 0,3/ 2-2,5 THR R32 1702610 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTQ 0,3/ 2-2,5 THR R32



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTQ 0,3/ 2-2,5 THR R32
Catalog number	1702610
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-F3850CCAFA
Generated	2026-08-04

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 4 A, nominal voltage (III/2): 160 V, nominal section: 0.34 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, family of articles: PTQ 0.3/.. -THR, pitch: 2.5 mm, connection type: Offset connection, mounting: Weld THR, conductor connection direction/printed circuit board: 0 °, color: black, Pin arrangement: Zigzag Pins W, Pin length [P]: 2 mm, number of solder pins per potential: 1, packaging type: 32 mm wide strap. Suitable for CAT 5

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 1702610

Packing unit 250 pc

Minimum order quantity 250 pc

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GTIN 4046356599498

Weight per Piece (excluding packing) 2.560 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Length [l] 17.55 mm

Pitch 2.5 mm

Dimension a 2.5 mm

Width [w] 7 mm

Height 8 mm

Height [h] 8 mm

Solder pin [P] 2 mm

Pin spacing 2.5 mm

Hole diameter 1.1 mm

General

Range of articles PTQ 0,3/..-THR

Insulating material group IIIa

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 200 V

Nominal current IN 4 A

Nominal cross section 0.34 mm²

Maximum load current 4 A

Insulating material LCP

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 2

Connection data

Conductor cross section solid min. 0.14 mm²

Conductor cross section solid max. 0.34 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 0.34 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 22

Wire diameter incl. insulation 1.6 mm (Terminal block is tested with PVC insulation - other insulation materials available on request)

Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTQ 0,3/ 2-2,5 THR R32 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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