

INDUSTRIAL COMPONENT DATA

PTSPL-6/1-2X2 2,9 VPE500 1704834 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSPL-6/1-2X2 2,9 VPE500



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSPL-6/1-2X2 2,9 VPE500
Catalog number	1704834
Category	Printed circuit board terminal
Minimum order	5000 Pcs
Document ID	EO-7AC04E4FF2
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Product Overview

PCB terminal block

Printed lug for tinned flexible cables, e.g. PV 1-F, rated current: 41 A, number of poles: 1, connection technology: spring connection, mounting: THT/THR; Further user information on Through Hole Reflow technology can be found at: combicon.com

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

Your advantages

Key Commercial Data

Orderkey 1704834

Packing unit 500 pc

Minimum order quantity 500 pc

Note Made to Order (non-returnable)

GTIN 4046356739986

Weight per Piece (excluding packing) 1.780 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Range of articles PTSPL 6/..

Nominal cross section 6 mm²

Solder pin surface Sn

Number of positions 1

Environmental Product Compliance

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

No hazardous substances above threshold values

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27141190

eCl@ss 6.0 27260704

eCl@ss 7.0 27440402

eCl@ss 8.0 27141190

eCl@ss 9.0 27440401

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002848

ETIM 6.0 EC002643

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121432

ETIM for 1704834 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

13.7 mm

Number of electrical connections (EF008252)

1

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

0 mm

Rated current I_n (EF008250)

41 A

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Spring clamp connection

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

2.5 mm²

Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
1.3 mm
Length pin (EF006825...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSPL-6/1-2X2 2,9 VPE500 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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