

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

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PCB terminal block for tin-plated stranded cables, e.g., type PV 1-F, nominal current: 41 A, 1-pos., connection method: spring-cage connection, mounting: THT/THR, user information on through hole reflow technology can be found at: combicon.com

The figure shows the standard type

Your advantages

- ✓ Able to perform without insulating elements: ideal for easy integration into the SMT soldering process
- ✓ Tool-free spring principle enables time-saving connection of conductors with ferrules and tinned conductors
- ✓ Defined contact force ensures that contact remains stable over the long term



Key Commercial Data

Packing unit	500 pc
Minimum order quantity	5000 pc
GTIN	
GTIN	4046356739986

Technical data

Dimensions

Length [l]	14.95 mm
Pitch	0 mm
Width [w]	0 mm
Installed height	10.8 mm
Height [h]	1.9 mm
Solder pin [P]	2.1 mm
Hole diameter	1.3 mm

General

Range of articles	PTSPL 6/..
Nominal cross section	6 mm ²
Solder pin surface	Sn

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Technical data

General

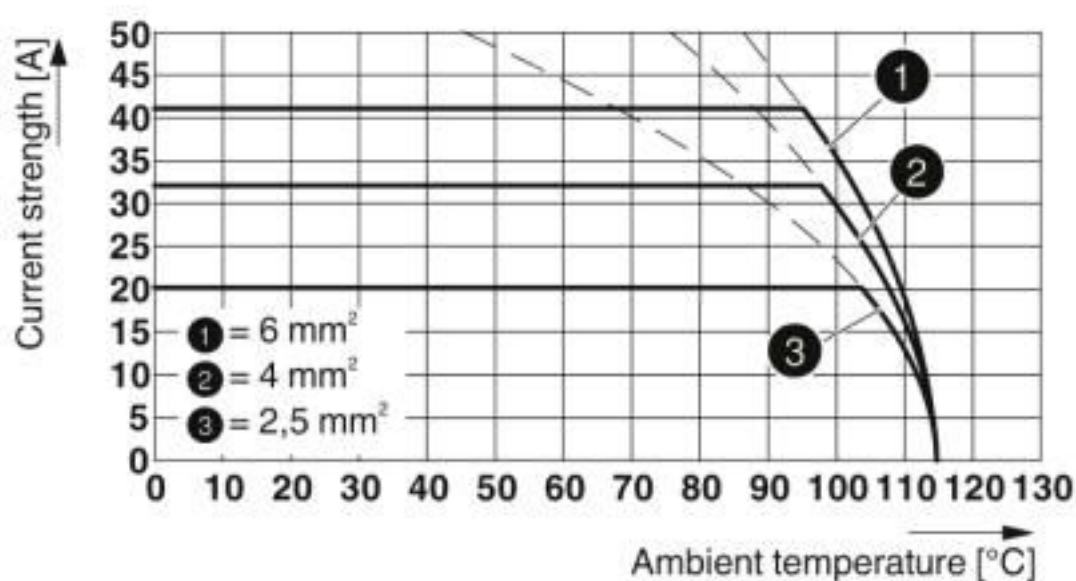
Number of positions	1
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Diagram



Type: PTSPL(O)-6/1-2X2 ... R32

Classifications

eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141190
eCl@ss 8.0	27141190
eCl@ss 9.0	27440401

ETIM

ETIM 3.0	EC001121
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Classifications

ETIM

ETIM 4.0	EC002637
ETIM 5.0	EC002848
ETIM 6.0	EC002643
ETIM 7.0	EC002643

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC		B.01687
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E365246-20141111
Nominal current I _N	30 A		
mm ² /AWG/kcmil	14-10		

Accessories

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Accessories

Crimping tool

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

Screwdriver tools

Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

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