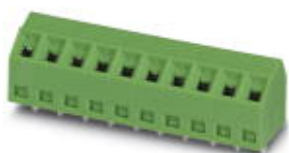


PCB terminal block - SMKDS 1/12-3,5 BD:NZ - 1701204

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

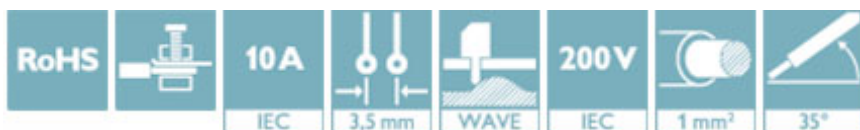
PCB terminal block, nominal current: 10 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 12, connection method: Screw connection with tension sleeve, mounting: Wave soldering, color: green




The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Angled connection enables multi-row arrangement on the PCB
- ✓ Extremely small design for the respective conductor cross section



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	1500 pc
GTIN	
GTIN	4055626367439

Technical data

Dimensions

Length [l]	10 mm
Pitch	3.5 mm
Dimension a	38.5 mm
Width [w]	42.5 mm
Height	9.5 mm
Height [h]	13 mm
Solder pin [P]	3.5 mm
Hole diameter	1.1 mm

General

PCB terminal block - SMKDS 1/12-3,5 BD:NZ - 1701204

Technical data

General

Range of articles	SMKDS 1
Insulating material group	I
Rated voltage (III/2)	200 V
Nominal current I _N	10 A
Nominal cross section	1 mm ²
Flammability rating according to UL 94	V0
Number of positions	12
Screw thread	M2

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
-----	---	---------

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>