PCB terminal block - PTSA 1,5/ 8-3,5-MIX NZ 325 - 1711666

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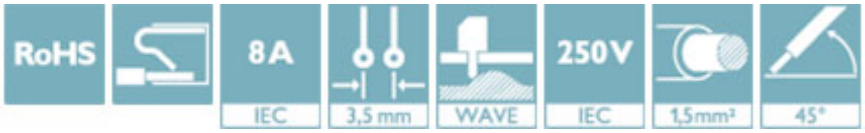
The figure shows a 10-position version of the product

PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 8, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color

Your advantages

- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- Angled connection enables multi-row arrangement on the PCB



Key Commercial Data

Packing unit	120 pc
Minimum order quantity	120 pc
GTIN	4 046356 156905
GTIN	4046356156905

Technical data

Dimensions

Length [l]	12 mm
Pitch	3.5 mm
Dimension a	24.5 mm
Width [w]	29.5 mm
Height	13.1 mm
Height [h]	16.7 mm
Solder pin [P]	3.6 mm
Pin spacing	3.5 mm
Hole diameter	1 mm

General

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Technical data

General

Range of articles	PTSA 1,5
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)	200 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal cross section	1.5 mm²
Stripping length	9 mm
Number of positions	8

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE

Environmental Product Compliance

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	B.01742

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