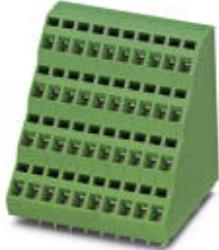


ZFK4DSA 1,5-5,08-20BD:N-VL1QSO - 1707681

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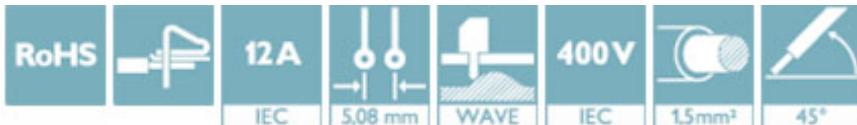


PCB terminal block, nominal current: 12 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 20, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green

The figure shows an 10-position version

Your advantages

- Defined contact force ensures that contact remains stable over the long term
- Clamping space opened by means of fixed screwdriver enables convenient conductor connection
- Conductor connection on several levels enables higher contact density
- The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 944021
GTIN	4046356944021

Technical data

Dimensions

Length [l]	42.4 mm
Pitch	5.08 mm
Dimension a	96.52 mm
Width [w]	102.6 mm
Height	48 mm
Height [h]	51.2 mm
Solder pin [P]	3.4 mm
Hole diameter	1.3 mm

General

Range of articles	ZFK4DS(A) 1,5
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ZFK4DSA 1,5-5,08-20BD:N-VL1QSO - 1707681

Technical data

General

Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	400 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal cross section	1.5 mm ²
Contact material	Sn
Internal cylindrical gage	A1
Stripping length	7.5 mm
Number of positions	20

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
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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		B.01742
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