

PCB terminal block - MFKDSP/ 5-5,08 BD:NZP154700 - 1703534

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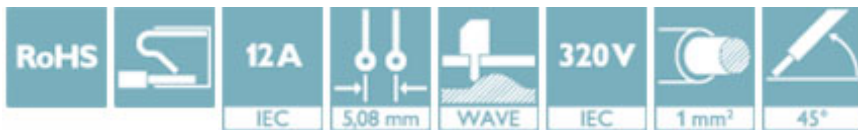


PCB terminal block, nominal current: 12 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 5, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green


The figure shows the 5-pos. version

Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Intuitive use through colour coded actuation lever
- ✓ Angled connection enables multi-row arrangement on the PCB
- ✓ Quick and convenient testing using integrated test option
- ✓ Two solder pins reduce the mechanical strain on the soldering spots



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 655859
GTIN	4046356655859

Technical data

Dimensions

Length [l]	16.2 mm
Pitch	5.08 mm
Dimension a	20.32 mm
Width [w]	25.4 mm
Height	12.92 mm
Height [h]	16.22 mm
Solder pin [P]	3.3 mm
Hole diameter	1.3 mm

General

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Technical data

General

Range of articles	MFKDSP
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)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Nominal cross section	1 mm ²
Stripping length	10 mm
Number of positions	5

Connection data

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

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

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

Approvals

Approvals

Approvals

CSA / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	
Nominal voltage UN	300 V	300 V	

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Approvals

	D	B
Nominal current IN	10 A	10 A
mm ² /AWG/kcmil	22-18	22-18

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19870330
	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	3.6 A	3.6 A
mm ² /AWG/kcmil	22-18	22-18

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