

Printed-circuit board connector - FKCN 2,5/ 2-ST-5,08 BK - 1706034

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Plug component, Nominal current: 12 A, Number of positions: 2, Pitch: 5.08 mm, Connection method: Push-in spring connection, Color: black, Contact surface: Tin



The figure shows an example product from the product range

Why buy this product

- ✓ Time saving push-in connection, tools not required
- ✓ Intuitive use through colour coded actuation lever
- ✓ Extremely small design for the respective conductor cross section
- ✓ Quick and convenient testing using integrated test option
- ✓ Can be combined with the MSTB 2,5 range



Key Commercial Data

Packing unit	1
GTIN	
GTIN	4046356864398
Custom tariff number	85366990

Technical data

Dimensions

Length	27.1 mm
Height	10.9 mm
Width	10.16 mm
Pitch	5.08 mm
Dimension a	5.08 mm

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Technical data

General

Range of articles	FKCN 2,5/...-ST
Type of contact	Female connector
Number of positions	2
Connection method	Push-in spring connection
Rated voltage (III/3)	320 V 320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal cross section	2.5 mm ²

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

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

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EAC

Ex Approvals

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Approvals

Approval details

EAC		B.01742
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