

Printed-circuit board connector - FKCOR 2,5/ 8-ST-5,08 - 1861292

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Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 8, pitch: 5.08 mm, connection method: Push-in spring connection, Color: green, contact surface: Tin



The figure shows a 10-position version

Why buy this product

- If the conductor connection orthogonal to the direction of operation simplifies the cabling of DIN-rail-mountable devices
- ☑ Time saving push-in connection, tools not required
- ☑ Intuitive use through colour coded actuation lever
- Quick and convenient testing using integrated test option
- ☑ Can be combined with the MSTB 2′,5 range



Key Commercial Data

Packing unit	100 STK
GTIN	4 055626 125374
GTIN	4055626125374
Weight per Piece (excluding packing)	2.220 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length [1]	23.7 mm
Width [w]	40.51 mm
Height [h]	14.3 mm
Pitch	5.08 mm
Dimension a	35.56 mm

General



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Technical data

General

Range of articles	FKCOR 2,5/ST	
Type of contact	Female connector	
Number of positions	8	
Connection method	Push-in spring connection	
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	2.5 mm ²	
Stripping length	10 mm	
Connection data		
Conductor cross section solid min.	0.2 mm ²	
Conductor cross section solid max.	2.5 mm ²	
Conductor cross section flexible min.	0.2 mm ²	
Conductor cross section flexible max.	2.5 mm ²	

Standards and Regulations

Conductor cross section AWG min.

Conductor cross section AWG max.

Connection in acc. with standard	EN-VDE

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Environmental Product Compliance

No hazardous substances above threshold values	

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