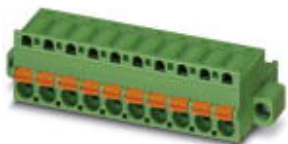


FKC 2,5/ 5-STF-5,08 BD:A-E - 1704652

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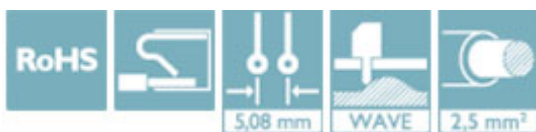
PCB connector, number of positions: 5, pitch: 5.08 mm, connection method: Push-in spring connection, color: green, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Intuitive use through colour coded actuation lever
- ✓ Quick and convenient testing using integrated test option
- ✓ Screwable flange for superior mechanical stability
- ✓ Can be combined with the MSTB 2,5 range



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 731478
GTIN	4046356731478

Technical data

Dimensions

Length [l]	2.73 mm
Width [w]	35.5 mm
Height [h]	15 mm
Pitch	5.08 mm
Dimension a	20.32 mm

General

Range of articles	FKC 2,5/..-STF
Number of positions	5
Connection method	Push-in spring connection
Nominal cross section	2.5 mm²

FKC 2,5/ 5-STF-5,08 BD:A-E - 1704652

Technical data

Connection data

Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	12

Specifications for ferrules

Recommended crimping pliers	1212034 CRIMPFOX 6
Ferrules without insulating collar, according to DIN 46228-1	Cross section: 0.5 mm ² ; Length: 8 mm ... 10 mm
	Cross section: 0.75 mm ² ; Length: 8 mm ... 10 mm
	Cross section: 1 mm ² ; Length: 8 mm ... 10 mm
	Cross section: 1.5 mm ² ; Length: 8 mm ... 10 mm
	Cross section: 2.5 mm ² ; Length: 10 mm

Standards and Regulations

Connection in acc. with standard	CUL
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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

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	DE1-56062-M1-B1B2
Nominal voltage UN	250 V		
Nominal current IN	12 A		
mm ² /AWG/kcmil	0.2-2.5		

FKC 2,5/ 5-STF-5,08 BD:A-E - 1704652

Approvals

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701
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Nominal voltage UN	250 V
Nominal current IN	12 A
mm ² /AWG/kcmil	0.2-2.5

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
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	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm ² /AWG/kcmil	26-12	26-12

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