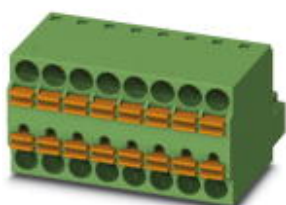


Printed-circuit board connector - TFMC 1,5/ 4-ST-3,5 BD:2X1-4 - 1711224

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PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 4, pitch: 3.5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

The figure shows a 10-position version

Your advantages

- ✓ Potentials can be easily looped through – ideal for BUS applications
- ✓ 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



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4055626296531

Technical data

Dimensions

Pitch	3.5 mm
Dimension a	10.5 mm

General

Range of articles	TFMC 1,5/...-ST
Number of positions	4
Connection method	Push-in spring connection
Insulating material group	I
Rated voltage (III/2)	160 V
Nominal current I_N	8 A

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Technical data

General

Nominal cross section	1.5 mm ²
Flammability rating according to UL 94	V0

Specifications for ferrules

Recommended crimping pliers	1212034 CRIMPFOX 6
Ferrules without insulating collar, according to DIN 46228-1	Cross section: 0.25 mm ² ; Length: 5 mm ... 7 mm
	Cross section: 0.34 mm ² ; Length: 7 mm
	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: 10 mm

Standards and Regulations

Flammability rating according to UL 94	V0
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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 / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19920306
	B	C	
Nominal voltage UN	300 V	50 V	
Nominal current IN	8 A	8 A	

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Approvals

	B	C
mm²/AWG/kcmil	24-16	24-16

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