

Printed-circuit board connector - GFKC 2,5/ 4-ST-7,5 BD:X21-.4 - 1712998

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PCB connector, nominal current: 12 A, rated voltage (III/2): 630 V, number of positions: 4, pitch: 7.5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin, COMBICON connectors may only be activated under no load conditions. If for operating reasons small loads must be switched, experimental values are available upon request.




The figure shows a 10-position version of the product

Your advantages

- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- Larger pitch for increased voltage requirements
- Intuitive use through colour coded actuation lever
- Can be combined with the MSTB 2,5 range



Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 354064
GTIN	4055626354064

Technical data

Dimensions

Length [l]	25.6 mm
Width [w]	28.2 mm
Height [h]	15 mm
Pitch	7.5 mm
Dimension a	22.5 mm

General

Range of articles	GFKC 2,5/..-ST
Number of positions	4

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Technical data

General

Connection method	Push-in spring connection
Insulating material group	I
Rated voltage (III/2)	630 V
Nominal current I _N	12 A
Nominal cross section	2.5 mm ²
Flammability rating according to UL 94	V0

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

CSA / EAC / cULus Recognized

Ex Approvals


Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	
Nominal voltage U _N	300 V	300 V	
Nominal current I _N	10 A	12 A	
mm ² /AWG/kcmil	24-12	24-12	

EAC		B.01742
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Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931013
	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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