

Printed-circuit board connector - FK-MCP 1,5/ 3-ST-3,5 BD:X42 - 1858603

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PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 3, pitch: 3.5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin



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
- ✓ Intuitive use through colour coded actuation lever
- ✓ Operation and conductor connection from one direction enable integration into front of device
- ✓ Quick and convenient testing using integrated test option



Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 132488
GTIN	4055626132488

Technical data

Dimensions

Length [l]	21 mm
Width [w]	11.4 mm
Height [h]	12.4 mm
Pitch	3.5 mm
Dimension a	7 mm

General

Range of articles	FK-MCP 1,5/...-ST
Number of positions	3

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Technical data

General

Connection method	Push-in spring connection
Insulating material group	I
Rated voltage (III/2)	160 V
Nominal current I_N	8 A
Nominal cross section	1.5 mm ²
Flammability rating according to UL 94	V0

Specifications for ferrules

Recommended crimping pliers	1212034 CRIMPFOX 6
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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

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

Ex Approvals

Approval details

IECEE CB Scheme			http://www.iecee.org/		DE1-60987-B1B2	
Nominal voltage UN			160 V			
Nominal current IN			8 A			
mm²/AWG/kcmil			0.2-1.5			

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Approvals

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40011723
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm²/AWG/kcmil	0.2-1.5		

EAC		B.01742
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cULus Recognized			http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19920306
		B		
Nominal voltage UN				
Nominal current IN				
mm²/AWG/kcmil				

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