

Printed-circuit board connector - FK-MPT 0,5/ 7-ICVA-3,5 GN R56 - 1726253

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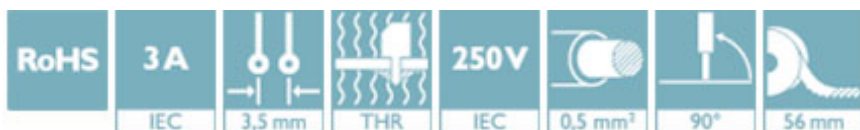
PCB headers, nominal current: 3 A, rated voltage (III/2): 250 V, number of positions: 7, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: THR soldering, The touch-protected basic strip, serves to accommodate the FK-MPT 0,5 PCB terminal block



The figure shows a 10-position version of the product

Your advantages

- Suitable for wave and reflow soldering processes
- Protection against mismatching thanks to asymmetrical arrangement of sockets
- Vertical connection enables multi-row arrangement on the PCB
- Easy PCB replacement thanks to plug-in modules



Key Commercial Data

Packing unit	300 pc
Minimum order quantity	300 pc
GTIN	
GTIN	4046356133173

Technical data

Dimensions

Length [l]	9.1 mm
Width	27 mm
Pitch	3.5 mm
Dimension a	10.5 mm
Width [w]	27 mm
Height [h]	12.2 mm
Height	8.8 mm
Length of the solder pin	3.4 mm
Pin dimensions	0.3 x 0.9 mm

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Technical data

Dimensions

Length	9.1 mm
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General

Range of articles	FK-MPT 0,5/...-ICVA
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	3 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	7

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

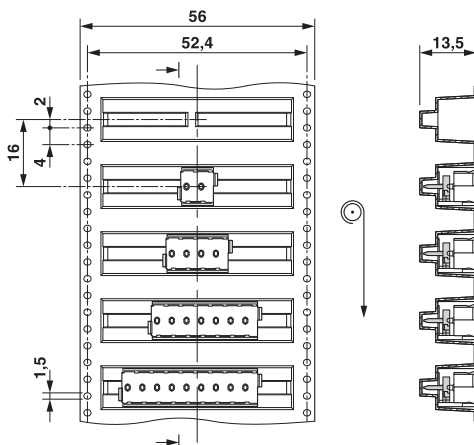
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Printed-circuit board connector - FK-MPT 0,5/ 7-ICVA-3,5 GN R56 - 1726253

Dimensional drawing



Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

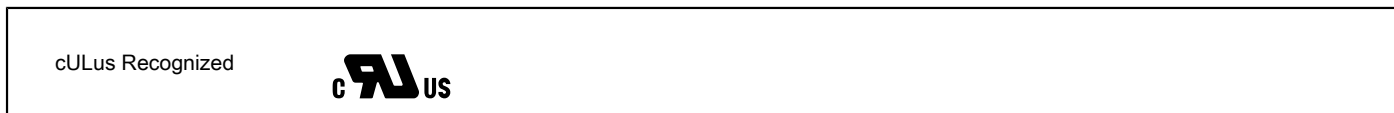
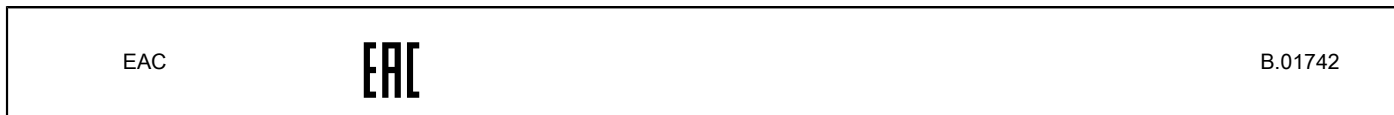
Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	4 A	4 A	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	4 A	4 A	

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Approvals



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