Printed-circuit board connector - MCV 1,5/ 2-G-3,5 P26 THRR32 - 1779378

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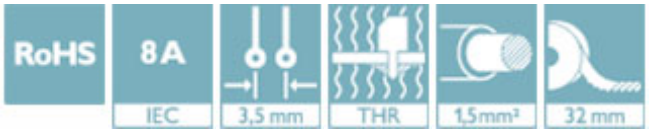
PCB headers, nominal current: 8 A, number of positions: 2, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering, User information and design recommendations for through hole reflow technology can be found under “Downloads”

Your advantages

- Designed for integration into the SMT soldering process
- Vertical connection enables multi-row arrangement on the PCB
- Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	200 pc
Minimum order quantity	200 pc
GTIN	4 046356 531856
GTIN	4046356531856

Technical data

Dimensions

Length [l]	6.9 mm
Width	8.4 mm
Pitch	3.5 mm
Dimension a	3.5 mm
Width [w]	8.4 mm
Height [h]	11.8 mm
Height	9.2 mm
Length of the solder pin	2.6 mm
Pin dimensions	0.8 x 0.8 mm
Length	6.9 mm

General

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Technical data

General

Range of articles	MCV 1,5/..-G-THR
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)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Maximum load current	8 A
Insulating material	LCP
Flammability rating according to UL 94	V0
Color	black
Number of positions	2

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

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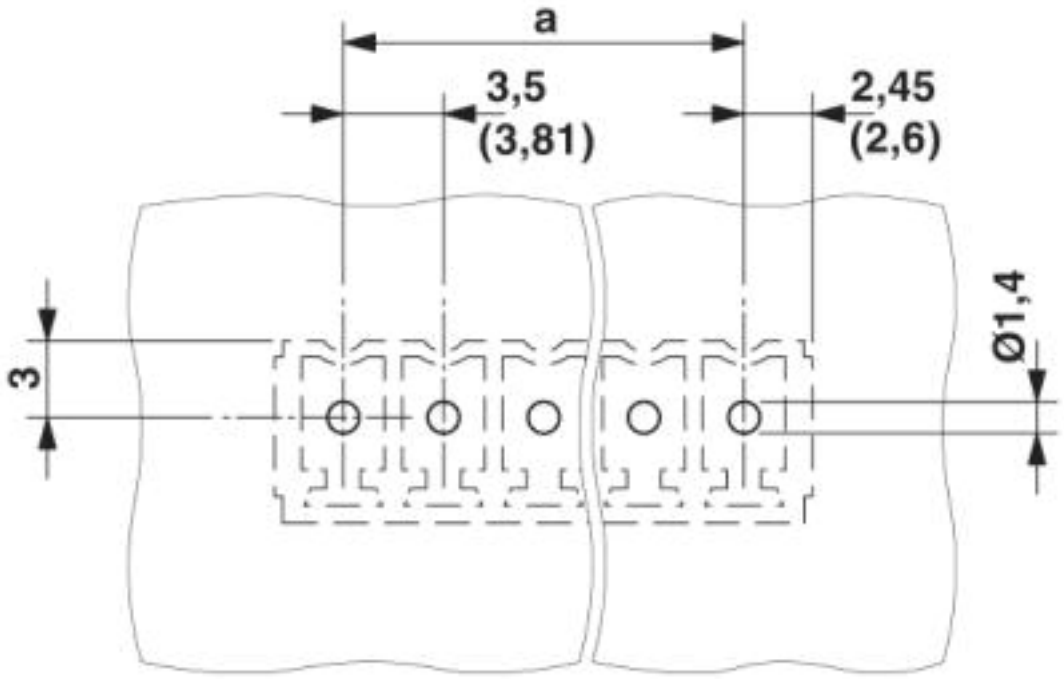
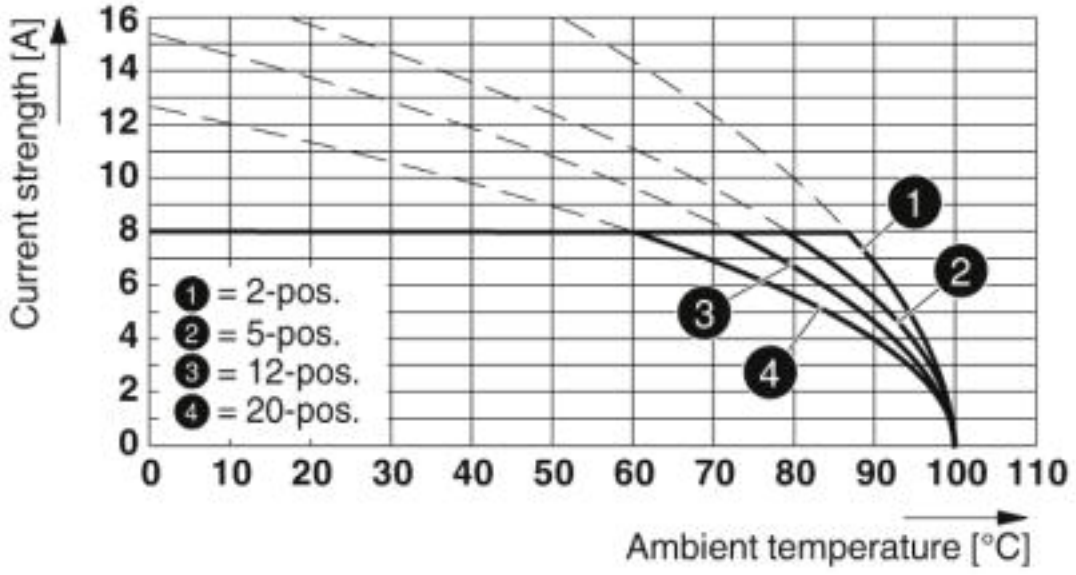
Drilling diagram



Diagram



Type: FMC 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5 P... THR

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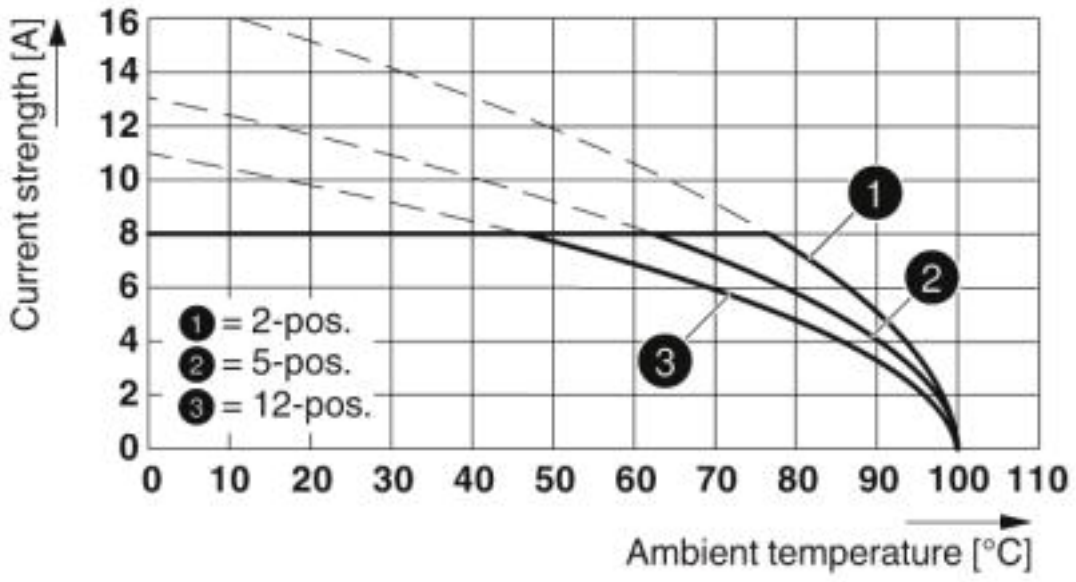
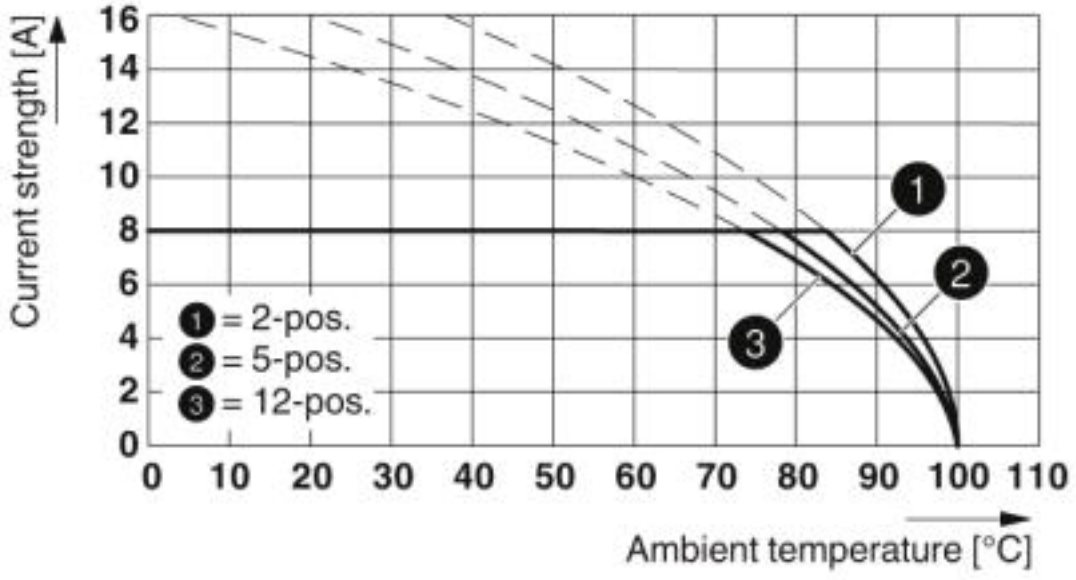
Diagram



Type: MCVR 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5 P26THR

Diagram



Type: FK-MCP 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5 P... THR

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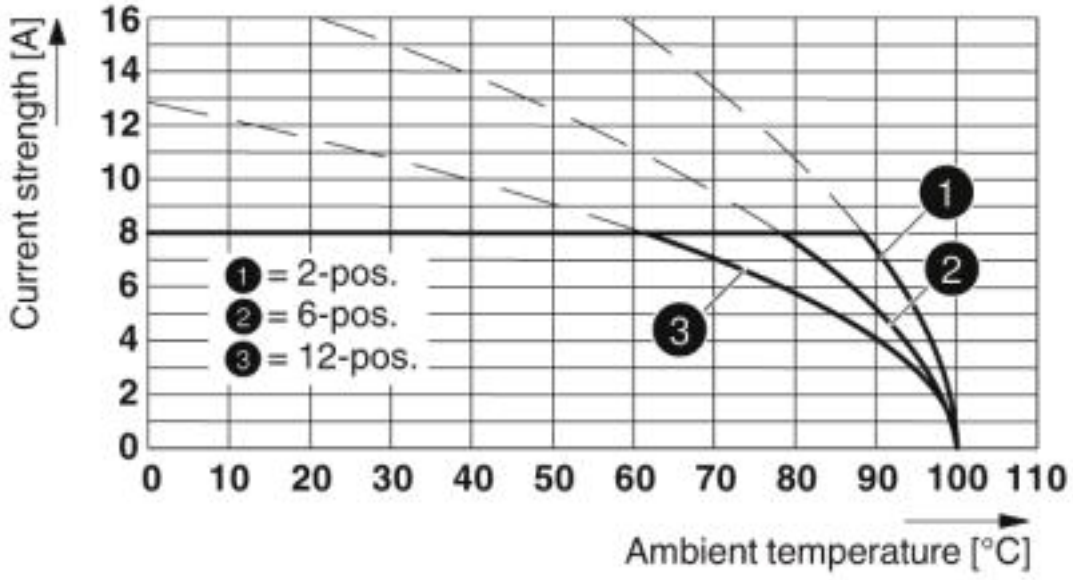
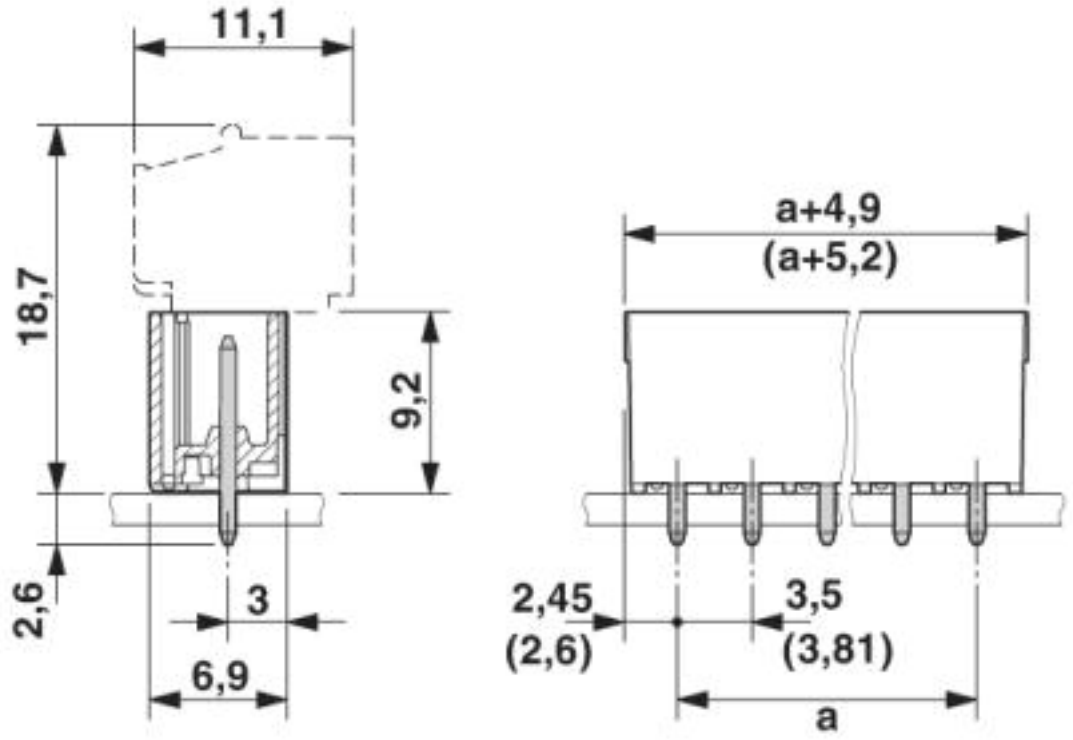
Diagram



Type: IMCV 1,5/...-G-3,5 P20 THR with MCV 1,5/...-G-3,5 P26 THR

Dimensional drawing



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Approvals

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IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC

Ex Approvals

Approval details

IECEE CB Scheme	http://www.iecee.org/	DE1-60987-B1B2

Nominal voltage UN	160 V
Nominal current IN	8 A

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

EAC	B.01742

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