

Printed-circuit board connector - FK-MCP 1,5/10-STFZ2-3,5 GY35BD - 1769223

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Plug component, Nominal current: 8 A, Number of positions: 10, Pitch: 3.5 mm, Connection method: Push-in spring connection, Color: light gray, Contact surface: Tin



Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 447300
GTIN	4046356447300
Weight per Piece (excluding packing)	10.297 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Pitch	3.5 mm
Dimension a	31.50 mm

General

Range of articles	FK-MCP 1,5/...-STF
Type of contact	Female connector
Number of positions	10
Connection method	Push-in spring connection
Rated voltage (III/3)	160 V 160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal cross section	1.5 mm²

Connection data

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	1.5 mm²

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Technical data

Connection data

Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	0.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
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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

Ex Approvals

Approval details

EAC		B.01742
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