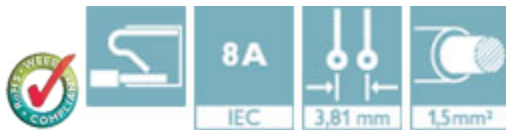


Printed-circuit board connector - FK-MCP 1,5/ 9-STF-3,81 BD:1-9 - 1702970

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Plug component, Nominal current: 8 A, Number of positions: 9, Pitch: 3.81 mm, Connection method: Push-in spring connection, Color: green, Contact surface: Tin



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	9.6 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	3.81 mm
Dimension a	30.48 mm

General

Range of articles	FK-MCP 1,5/...STF
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal cross section	1.5 mm ²
Number of positions	9

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
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

Printed-circuit board connector - FK-MCP 1,5/ 9-STF-3,81 BD:1-9 - 1702970

Technical data

Connection data

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
Minimum AWG according to UL/CUL	28
Maximum AWG according to UL/CUL	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Printed-circuit board connector - FK-MCP 1,5/ 9-STF-3,81 BD:1-9 - 1702970

Approvals

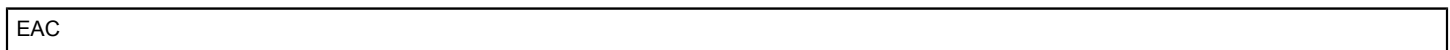
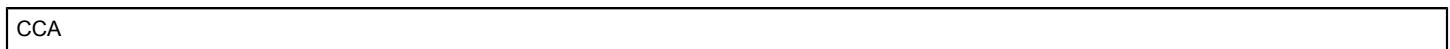
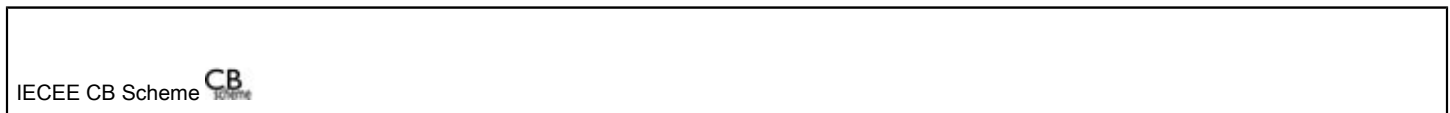
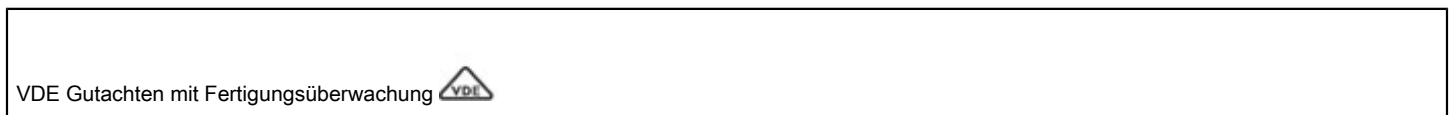
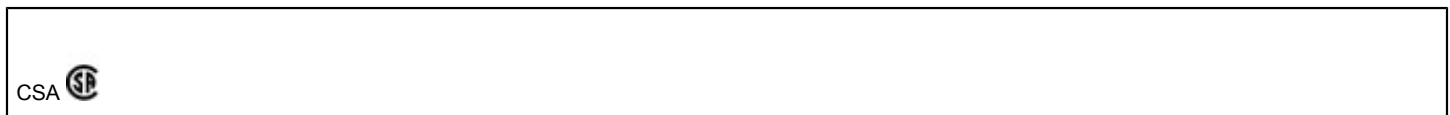
Approvals

CSA / VDE Gutachten mit Fertigungsüberwachung / IEC60335 CB Scheme / CCA / EAC / cULus Recognized / EAC

Ex Approvals

Approvals submitted

Approval details



cULus Recognized	
	B
mm ² /AWG/kcmil	28-16
Nominal current I _N	8 A
Nominal voltage U _N	300 V

