

Printed-circuit board connector - MCC 1/ 4-STZ-3,81 BU - 1982091

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Plug component, Nominal current: 8 A, Number of positions: 4, Pitch: 3.81 mm, Connection method: Crimp connection, Color: blue



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	1.5 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Pitch	3.81 mm
Dimension a	11.43 mm

General

Range of articles	MCC 1/...-STZ
Type of contact	Female connector
Number of positions	4
Connection method	Crimp connection
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal cross section	1 mm ²

Connection data

Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	1 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	18
Minimum AWG according to UL/CUL	20
Maximum AWG according to UL/CUL	18

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Technical data

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

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 3.0	EC001121
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

Approvals

cULus Recognized / EAC

Ex Approvals

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Approvals

Approvals submitted

Approval details

cULus Recognized		
	B	D
mm ² /AWG/kcmil	24-22	24-22
Nominal current I _N	5 A	5 A
Nominal voltage U _N	300 V	300 V

EAC

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