

## Printed-circuit board connector - MCC 1/18-STZ-3,81 BK - 1971769

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Plug component, Nominal current: 8 A, Number of positions: 18, Pitch: 3.81 mm, Connection method: Crimp connection, Color: black, Contact surface: Tin

### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	5.33 GRM
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Pitch	3.81 mm
Dimension a	64.77 mm

#### General

Range of articles	MCC 1/..-STZ
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	8 A
Nominal cross section	1 mm <sup>2</sup>
Number of positions	18

#### Connection data

Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	1 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	18
Minimum AWG according to UL/CUL	20
Maximum AWG according to UL/CUL	18

### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
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## Classifications

### eCl@ss

eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	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

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted


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#### Approval details

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### Approvals

UL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	24-22	24-22
Nominal current I <sub>N</sub>	5 A	5 A
Nominal voltage U <sub>N</sub>	300 V	300 V

cUL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	24-22	24-22
Nominal current I <sub>N</sub>	5 A	5 A
Nominal voltage U <sub>N</sub>	300 V	300 V

cULus Recognized 		
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