

## Plug-in connector - CIOC 4-18-LI - 1701359

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Plug component, Nominal current: 5 A, Number of positions: 4, Pitch: 2.54 mm, Connection method: Insulation displacement connection QUICKON, Color: Black, Contact surface: Gold

### Product Features

- ✓ Gold-plated contact system
- ✓ The CIOC 4-18-LI plug can be combined with -LIH or -LIV base strips for a horizontal or vertical PCB connection
- ✓ The CIOC plug-in plug range is complemented by a 4-pos. link plug with 2.54 mm pitch
- ✓ A plug-in tap at any point in the bus and power cable can be achieved using two CIOC 4-18-LI plugs



### Key commercial data

Packing unit	1 PCE
Minimum order quantity	100 PCE
GTIN	 4 046356 030465
Custom tariff number	85366990
Country of origin	JAPAN

### Technical data

#### Dimensions / positions

Pitch	2.54 mm
Dimension a	7.62 mm
Number of positions	4

#### Technical data

Range of articles	CIOC-LINK
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	5 A

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### Technical data

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Nominal voltage $U_N$	160 V
Nominal cross section	0.75 mm <sup>2</sup>
Maximum load current	5 A
Insulating material	PA/PBT
Inflammability class according to UL 94	V0

#### Connection data

Conductor cross section AWG/kcmil min.	18
Conductor cross section AWG/kcmil max	18

### Classifications

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

#### UNSPSC

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

#### 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	27260705
eCl@ss 7.0	27440309

### Approvals

#### Approvals

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UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

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## Approvals

Ex Approvals

Approvals submitted

### Approval details

UL Recognized	
mm <sup>2</sup> /AWG/kcmil	18
Nominal current I <sub>N</sub>	5 A
Nominal voltage U <sub>N</sub>	160 V

cUL Recognized	
mm <sup>2</sup> /AWG/kcmil	18
Nominal current I <sub>N</sub>	5 A
Nominal voltage U <sub>N</sub>	160 V

GOST	
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GOST	
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cULus Recognized	
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## Drawings

## Plug-in connector - CIOC 4-18-LI - 1701359

Dimensioned drawing

