



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Plug-in connector - CIOC 4-24-1,2-M - 1701016

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Plug component, Nominal current: 3 A, Rated voltage (III/2): 32 V, Number of positions: 4, Pitch: 2 mm, Connection method: Insulation displacement connection QUICKON, Color: Yellow, Contact surface: Gold

Product Features

- Connection of AWG conductors with 7-strand conductor structure and PVC insulation, other conductor types can be used on request
- Conductor connection using standard pliers
- Additional CIOC 3-2...-FL versions available on request
- Quick and reliable connection thanks to displacement connection
- Colored, transparent hoods for checking correct contacting of the displacement connection
- Gold-plated contact system
- Panel feed-through with CIOC ...-FL
- For sensor/actuator wiring



Key commercial data

Packing unit	1 PCE
Minimum order quantity	50 PCE
GTIN	 4 046356 030298
Custom tariff number	85366990
Country of origin	JAPAN

Technical data

Dimensions / positions

Pitch	2 mm
Dimension a	6 mm
Number of positions	4

Technical data

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Technical data

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Range of articles	CIOC-M
Rated voltage (III/2)	32 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	3 A
Nominal cross section	0.25 mm ²
Maximum load current	3 A
Insulating material	PBT/PC
Inflammability class according to UL 94	V0

Connection data

Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	0.25 mm ²
Conductor cross section AWG/kcmil min.	26

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

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Approvals


Approvals


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


Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
mm ² /AWG/kcmil	26-20
Nominal current I _N	3 A
Nominal voltage U _N	32 V

cUL Recognized 	
mm ² /AWG/kcmil	26-20
Nominal current I _N	3 A
Nominal voltage U _N	32 V

GOST 	
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Drawings

Dimensioned drawing

