# imall

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!



## Contact us

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### IPCV 5/ 4-G-7,62

Order No.: 1708844

The figure shows a 5-pos. version of the product



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1708844

Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Metal surface: Sn, Assembly: Soldering

#### **Commercial data**

GTIN (EAN)	4 046356 089784
sales group	E521
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 396 (CC-2009)

#### Product notes

WEEE/RoHS-compliant since: 08/11/2005



#### http://

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#### **Technical data**

#### **Dimensions / positions**

Length	12.8 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Number of positions	4



catalog

Extract from the online

Pin dimensions	1,2x0,8	
Pin spacing	7.62 mm	
Hole diameter	1.3 mm	
Technical data		
Range of articles	IPCV 5/G	
Insulating material group	1	
Rated surge voltage (III/3)	6 kV	
Rated surge voltage (III/2)	6 kV	
Rated surge voltage (II/2)	6 kV	
Rated voltage (III/2)	630 V	
Rated voltage (II/2)	1000 V	
Connection in acc. with standard	EN-VDE	
Nominal current $I_{N}$	41 A	
Nominal voltage $U_{N}$	630 V	
Maximum load current	41 A	
Insulating material	PA	
Inflammability class acc. to UL 94	V0	
Nominal voltage, UL/CUL Use Group B	300 V	
Nominal current, UL/CUL Use Group B	41 A	
Nominal voltage, UL/CUL Use Group C	300 V	
Nominal current, UL/CUL Use Group C	41 A	
Nominal voltage, UL/CUL Use Group D	600 V	
Nominal current, UL/CUL Use Group D	5 A	

#### **Certificates / Approvals**

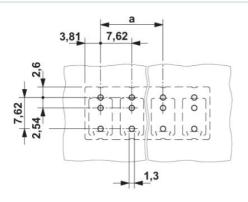


Certification

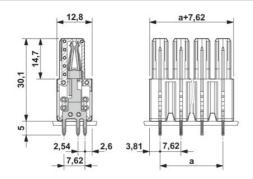
CUL, UL

#### **Diagrams/Drawings**

Drilling plan/solder pad geometry



#### Dimensioned drawing



#### Address

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