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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Header, Nominal current: 76 A, Number of positions: 7, Pitch: 10.16 mm, Color: green, Contact surface: Silver, Assembly: Soldering, The nominal current of 76 A applies in connection with connectors from the PC 16 family. 41 A are reached in connection with PC 6 connectors (50 A in accordance with UL).

The illustration shows an 8-position version



Key commercial data

Packing unit	1 pc
GTIN	4 017918 727109
Weight per Piece (excluding packing)	26.69 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	10.16 mm
Dimension a	60.96 mm

General

Range of articles	PCV 6-16/G
Rated voltage (III/3)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	76 A
Color	green
Number of positions	7



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	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / SEV / cUL Recognized / GOST / CCA / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details



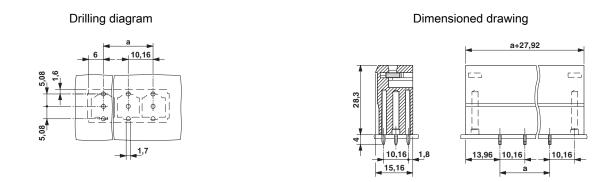
Approvals

	В	С	D		
Nominal current IN	66 A	66 A	5 A		
Nominal voltage UN	300 V	300 V	600 V		
	÷	·	÷		
SEV					
Nominal current IN		76 A	76 A		
Nominal voltage UN		1000 V			
Nominal current IN					
cUL Recognized 🔊					
	В	C	D		
Nominal current IN	66 A	66 A	5 A		
Nominal voltage UN	300 V	300 V	600 V		
CONT PO					
GOST 🕑					
CCA					
CCA Nominal current IN		76 A			
GOST CCA Nominal current IN Nominal voltage UN		76 A 1000 V			
CCA Nominal current IN					
CCA Nominal current IN					

Drawings

cULus Recognized





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10/30/2014 Page 4 / 4