



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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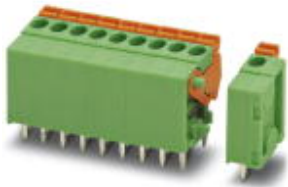
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PCB terminal block - FFKDSA1/V-3,81- 8 - 1705252

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PCB terminal block, Nominal current: 12 A, Nom. voltage: 160 V, Pitch: 3.81 mm, Number of positions: 8, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 90 °, Color: green

The illustration shows the 10-position version

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	7.41 GRM
Custom tariff number	85369010
Country of origin	Greece

Technical data

Dimensions

Length	12.7 mm
Pitch	3.81 mm
Dimension a	26.67 mm
Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

General

Range of articles	FFKDS(A)/V
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal cross section	1 mm ²

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Technical data

General

Solder pin surface	Sn
Stripping length	10 mm
Number of positions	8

Connection data

Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	18
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	16

Classifications

eCl@ss

eCl@ss 4.0	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

PCB terminal block - FFKDSA1/V-3,81- 8 - 1705252

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA		
		B
mm ² /AWG/kcmil	26-18	
Nominal current IN	10 A	
Nominal voltage UN	150 V	

UL Recognized		
	B	D
mm ² /AWG/kcmil	26-16	26-16
Nominal current IN	6 A	6 A
Nominal voltage UN	300 V	300 V

cUL Recognized		
	B	D
mm ² /AWG/kcmil	26-16	26-16
Nominal current IN	6 A	6 A
Nominal voltage UN	300 V	300 V

cULus Recognized		
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