



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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Printed-circuit board connector - DFK-MC 1,5/ 3-GF-3,81 BK - 1879463

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Feed-through header, nominal current: 8 A, number of positions: 3, pitch: 3.81 mm, connection method: Solder/Slip-on connection, color: black, contact surface: Tin


The figure shows a 10-position version of the product

Why buy this product

- Free choice – permanent solder connection or standardized slip-on connection
- Cable connection on the inside of the device enables flexible positioning of the panel feed-through



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 269029
GTIN	4017918269029

Technical data

Dimensions

Pitch	3.81 mm
Dimension a	7.62 mm

General

Range of articles	DFK-MC 1,5/...-GF
Type of contact	Male connector
Number of positions	3
Connection method	Solder/Slip-on connection
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Nominal cross section	1.5 mm ²

Connection data

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Technical data

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section AWG min.	28
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

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CSA / VDE Gutachten mit Fertigungsüberwachung / IECCEB CB Scheme / cULus Recognized / EAC

Ex Approvals

Approval details


CSA		http://www.csagroup.org/services-industries/product-listing/	13631
Nominal voltage UN	150 V		
Nominal current IN	8 A		


VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40011723
Nominal voltage UN	160 V		
Nominal current IN	8 A		


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Approvals

mm ² /AWG/kcmil	0.2-1.5

IECEE CB Scheme		http://www.iecee.org/	DE1-60604-B1B2
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm ² /AWG/kcmil	0.2-1.5		

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	8 A	8 A	

EAC		B.01742
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