

Printed-circuit board connector - DFK-MC 1,5/ 8-GF-3,81 BK - 1703242

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Feed-through header, nominal current: 8 A, number of positions: 8, 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 046356 645591
GTIN	4046356645591

Technical data

Dimensions

Pitch	3.81 mm
Dimension a	26.67 mm

General

Range of articles	DFK-MC 1,5/...-GF
Type of contact	Male connector
Number of positions	8
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


Approvals


Approvals

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

mm²/AWG/kcmil	0.2-1.5
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IECEE CB Scheme		http://www.iecee.org/	DE1-60604-B1B2
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm²/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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