

Header - DFK-PC 4/ 9-G-7,62-FS4,8 - 1861222

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Feed-through header, nominal current: 15 A, rated voltage (III/2): 400 V, number of positions: 9, pitch: 7.62 mm, connection method: Solder/Slip-on connection, color: green, contact surface: Tin, mounting: Direct mounting

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

Why buy this product

- Space-saving, standardized slip-on connection allows worldwide use
- Cable connection on the inside of the device enables flexible positioning of the panel feed-through



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4017918125745

Technical data

Dimensions

Length [l]	37.35 mm
Width [w]	83.8 mm
Height [h]	14.3 mm
Pitch	7.62 mm
Dimension a	60.96 mm
Dimensions of slip-on connection	4,8 x 0,8 mm

General

Range of articles	DFK-PC 4/...-G -FS4,8
Type of contact	Male connector
Number of positions	9
Connection method	Solder/Slip-on connection
Insulating material group	I

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Technical data

General

Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	400 V
Rated voltage (III/2)	400 V
Rated voltage (II/2)	800 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	15 A
Nominal cross section	4 mm ²
Maximum load current	15 A
Insulating material	PA
Flammability rating according to UL 94	V2

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	10
Max. current slip-on connection	15 A
Dimensions of slip-on connection	4,8 x 0,8 mm

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V2

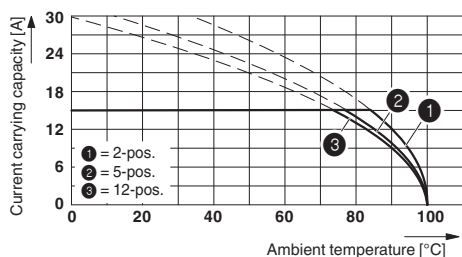
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

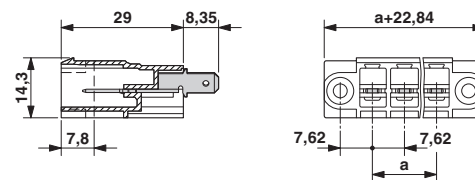
Drawings

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Diagram

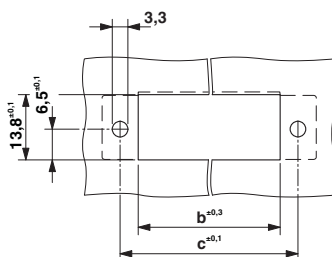


Dimensional drawing



Derating curve for: PC 4/...-ST-7,62 with DFK-PC 4/...-G-7,62-FS4,8

Dimensional drawing



Dimension b = 68.53 mm; dimension c = 76.20 mm

Approvals

Approvals

Approvals

CSA / EAC / cULus Recognized

Ex Approvals


Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
		B	C
Nominal voltage UN		300 V	300 V
Nominal current IN		20 A	20 A

EAC		B.01742
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Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19920722
	B	C
Nominal voltage UN	300 V	300 V
Nominal current IN	20 A	20 A

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