

Feed-through header - PC 4/ 3-G-7,62 PIN 3,6 - 1982842

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid
(<http://phoenixcontact.com/download>)

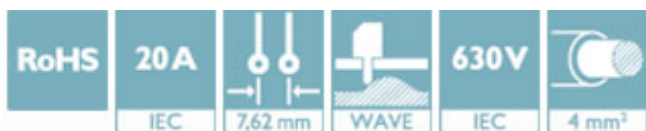


The figure shows a 5-pos. version of the product

PCB headers, nominal current: 20 A, rated voltage (III/2): 630 V, number of positions: 3, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering

Your advantages

- ✓ Well-known mounting principle allows worldwide use



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 958411
GTIN	4017918958411

Technical data

Dimensions

Length [l]	29 mm
Width	22.84 mm
Pitch	7.62 mm
Dimension a	15.24 mm
Width [w]	22.84 mm
Height [h]	17.85 mm
Height	14.25 mm
Length of the solder pin	3.6 mm
Pin dimensions	1 x 0.8 mm
Length	29 mm

General

Range of articles	PC 4/..-G
Insulating material group	I

Feed-through header - PC 4/ 3-G-7,62 PIN 3,6 - 1982842

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)	630 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	20 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	3

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

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 U _N	300 V	300 V	
Nominal current I _N	20 A	20 A	

Feed-through header - PC 4/ 3-G-7,62 PIN 3,6 - 1982842

Approvals

EAC		B.01742
-----	---	---------

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	30 A	30 A	

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

1982842