

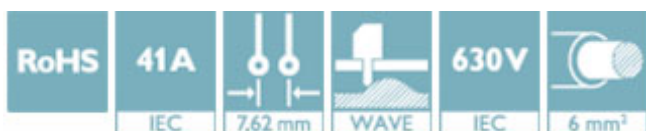
Header - PC 5/ 4-GU-7,62 BK - 1763847

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>)



PCB headers, nominal current: 41 A, rated voltage (III/2): 630 V, number of positions: 4, pitch: 7.62 mm, color: black, contact surface: Tin, mounting: Wave soldering

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



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356412100

Technical data

Dimensions

Length [l]	29.25 mm
Width	33.28 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Width [w]	33.28 mm
Height [h]	17.74 mm
Height	13.54 mm
Length of the solder pin	4.2 mm
Pin spacing	7.62 mm
Length	29.25 mm

General

Range of articles	PC 5/...-GU
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV

Header - PC 5/ 4-GU-7,62 BK - 1763847

Technical data

General

Rated voltage (III/3)	630 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	800 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	41 A
Maximum load current	41 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	4

Standards and Regulations

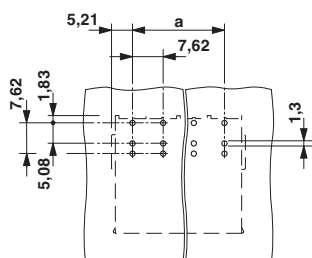
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

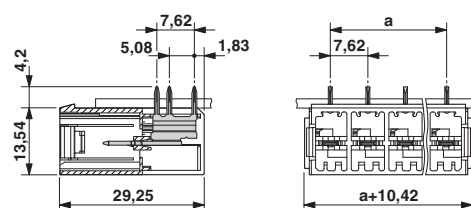
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Header - PC 5/ 4-GU-7,62 BK - 1763847

Approvals

Approval details

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

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19920722
	D	B	C
Nominal voltage UN	600 V	300 V	150 V
Nominal current IN	5 A	41 A	41 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:

1763847