

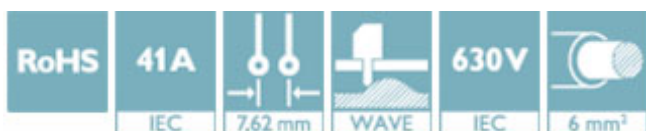
Printed-circuit board connector - PC 5/ 2-G-7,62 GY - 1796827

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

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



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4046356639521

Technical data

Dimensions

Length [l]	29.25 mm
Width	18.4 mm
Pitch	7.62 mm
Dimension a	7.62 mm
Width [w]	18.4 mm
Height [h]	19.29 mm
Height	14.29 mm
Length of the solder pin	5 mm
Pin spacing	7.62 mm
Length	29.25 mm

General

Range of articles	PC 5/...-G
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

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Technical data

General

Rated voltage (III/3)	630 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 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	gray
Number of positions	2

Standards and Regulations

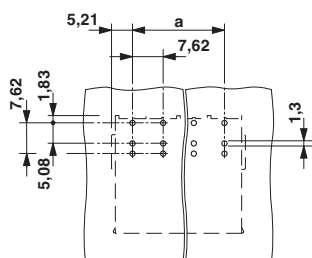
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

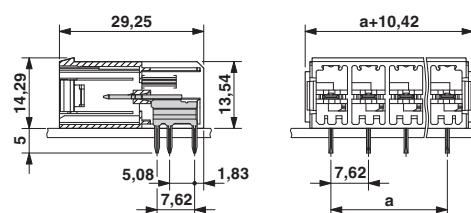
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



Approvals

Approvals

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EAC / cULus Recognized

Ex Approvals

Printed-circuit board connector - PC 5/ 2-G-7,62 GY - 1796827

Approvals

Approval details

EAC		B.01742
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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

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

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