

Printed-circuit board connector - PC 6/ 2-G-7,62 - 1054546

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, number of positions: 2, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering

The figure shows a 4-pos. version of the product

Your advantages

- ✓ Increased touch protection in the pin connector pattern for maximum safety even when not plugged in
- ✓ Easy PCB replacement thanks to plug-in modules
- ✓ Well-known mounting principle allows worldwide use



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 055626 689531
GTIN	4055626689531
Custom tariff number	85366930
Country of origin	China

Technical data

Product type	PCB headers
Approval	cULus Recognized
Rated voltage (IEC)	630
Rated current (IEC)	41
Mounting type	Wave soldering
Number of positions	2

Printed-circuit board connector - PC 6/ 2-G-7,62 - 1054546

Technical data

Pitch	7.62 mm
Levels	single-level
Type of locking	0 °
Plug-in system	POWER COMBICON 6
Product family	PC 6/..-G
Conductor connection direction	0 °
Contact type	Male connector
Color	green (6021)
Packaging	packed in cardboard
Contact surface material	Tin
Height	13.5 mm
Number of potentials	2

Classifications

eCl@ss

eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

Approvals

Approvals

Approvals

cULus Recognized

Ex Approvals

Approval details

Printed-circuit board connector - PC 6/ 2-G-7,62 - 1054546

Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20010727
	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	35 A	35 A	5 A

Accessories

Accessories

Coding element

Coding profile - CP-PC RD - 1701967



Coding profile, for plugging into the coding ribs of the plug at a later date, insulating material, color: Red

Additional products

Printed-circuit board connector - LPC 6/ 2-ST-7,62 - 1716921



PCB connector, nominal current: 41 A, number of positions: 2, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Printed-circuit board connector - PC 6/ 2-ST-BUS-7,62 - 1044740



PCB connector, nominal current: 32 A, number of positions: 2, pitch: 7.62 mm, connection method: Displacement connection, color: green, contact surface: Tin