

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

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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

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Approvals

cULus Recognized

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Ex Approvals

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#### Approval details

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

### Approvals

cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	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