

# Printed-circuit board connector - PC 6/ 3-G-7,62 - 1054547

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PCB headers, nominal current: 41 A, number of positions: 3, 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	
GTIN	4055626689395
Weight per Piece (excluding packing)	7.600 g
Custom tariff number	85366930
Country of origin	China

## Technical data

Product type	PCB headers
Approval	cULus Recognized
Rated voltage (IEC)	630
Mounting type	Wave soldering
Number of positions	3

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## 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	3

## 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/ 3-G-7,62 - 1054547

## 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

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#### 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/ 3-ST-7,62 - 1716922



PCB connector, nominal current: 41 A, number of positions: 3, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Printed-circuit board connector - PC 6/ 3-ST-BUS-7,62 - 1044738



PCB connector, nominal current: 32 A, number of positions: 3, pitch: 7.62 mm, connection method: Displacement connection, color: green, contact surface: Tin