

Printed-circuit board connector - PC 6/ 4-GL3-7,62 - 1717035

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: 4, pitch: 7.62 mm, color: black, contact surface: Tin, mounting: Wave soldering

Figure shows a 4-pos. version with locking flange at position 3

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	4055626529639
Weight per Piece (excluding packing)	11.200 g
Custom tariff number	85366930
Country of origin	China

Technical data

Product type	PCB headers
Approval	cULus Recognized
Mounting type	Wave soldering
Number of positions	4
Pitch	7.62 mm

Printed-circuit board connector - PC 6/ 4-GL3-7,62 - 1717035

Technical data

Type of locking	0 °
Plug-in system	POWER COMBICON 6
Product family	PC 6/...-GL3
Conductor connection direction	0 °
Contact type	Male connector
Color	black (9005)
Packaging	packed in cardboard
Contact surface material	Tin
Height	13.5 mm
Number of potentials	4

Classifications

eCl@ss

eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 5.0	EC002637
ETIM 6.0	EC002637

Approvals

Approvals

Approvals

cULus Recognized

Ex Approvals

Approval details

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

Printed-circuit board connector - PC 6/ 4-GL3-7,62 - 1717035

Approvals

	B	C	D
Nominal current I _N	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/ 4-STL3-7,62 - 1716941



PCB connector, nominal current: 41 A, number of positions: 4, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin