

Printed-circuit board connector - LPC 6/ 6-ST-7,62 - 1716926

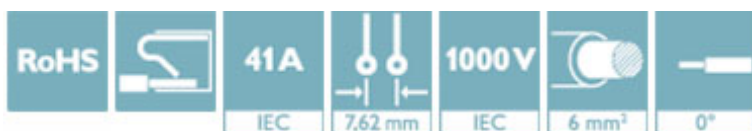
Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid
(<http://phoenixcontact.com/download>)



PCB connector, nominal current: 41 A, number of positions: 6, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Your advantages

- ✓ Tool-free lever principle enables time-saving connection and release of conductors with/without ferrules
- ✓ Clear lever positions provide reliable feedback on opened or closed clamping spaces
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Time-saving push-in connection when lever is closed



Key Commercial Data

Packing unit	25 pc
Minimum order quantity	25 pc
GTIN	 4 055626 514918
GTIN	4055626514918
Weight per Piece (excluding packing)	22.220 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Product type	PCB plug
Approval	cULus Recognized
Rated voltage (IEC)	1000
Rated current (IEC)	41
Number of positions	6
Pitch	7.62 mm
Connection cross section	6
Type of locking	without

Printed-circuit board connector - LPC 6/ 6-ST-7,62 - 1716926

Technical data

Connection method	Push-in spring connection
Plug-in system	POWER COMBICON 6
Product family	LPC 6/...-ST
Contact type	Female connector
Color	green (6021)
Contact surface material	Tin
Number of connections	6

Classifications

eCl@ss

eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

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
Nominal voltage UN	600 V	600 V
Nominal current IN	35 A	35 A
mm²/AWG/kcmil	18-8	18-8

Printed-circuit board connector - LPC 6/ 6-ST-7,62 - 1716926

Accessories

Accessories

Cable end sleeve

Ferrule - AI 6 -18 YE - 3200603



Ferrule, sleeve length: 18 mm, length: 26 mm, color: yellow

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

Crimping tool

Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Stripping tool

Stripping tool - WIREFOX 10 - 1212150



Stripping tool, for cables and conductors from 0.02 - 10 mm², self-adjusting, stripping length of up to 18 mm, cutting capacity of up to 10 mm² stranded/1.5 mm² solid, replaceable stripping blade

Additional products

Printed-circuit board connector - LPC 6/ 6-ST-7,62 - 1716926

Accessories

Printed-circuit board connector - PC 6/ 6-G-7,62 - 1717021



PCB headers, nominal current: 41 A, number of positions: 6, pitch: 7.62 mm, color: black, contact surface: Tin, mounting: Wave soldering