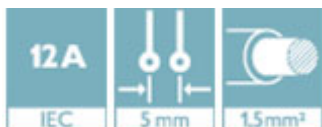



# Printed-circuit board connector - QC 1,5/ 4-STF LC GN - 1700676

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PCB connector, nominal current: 12 A, number of positions: 4, pitch: 5 mm, connection method: Displacement connection, color: green, contact surface: Tin



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 497060
GTIN	4046356497060

## Technical data

### Dimensions

Pitch	5 mm
Dimension a	15 mm

### General

Range of articles	QC 1,5/...-STF
Number of positions	4
Connection method	Displacement connection
Rated voltage (III/3)	500 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Nominal cross section	1.5 mm <sup>2</sup>

### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	1.5 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16
Minimum AWG according to UL/CUL	24
Maximum AWG according to UL/CUL	16
Wire diameter incl. insulation	3 mm

## Standards and Regulations

# Printed-circuit board connector - QC 1,5/ 4-STF LC GN - 1700676

## Technical data

### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Approvals


### Approvals


Approvals

EAC / cULus Recognized

Ex Approvals

### Approval details

EAC		B.01742
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm</a>	E60425-19931012
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm <sup>2</sup> /AWG/kcmil	24-16	24-16	

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