

Printed-circuit board connector - QC 1,5/ 4-STF BK LCBK - 1700675

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



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 497671
GTIN	4046356497671

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_N	12 A
Nominal cross section	1.5 mm²

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	1.5 mm²
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

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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		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931012
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm²/AWG/kcmil	24-16	24-16	

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