

## Printed-circuit board connector - DMC 1,5/19-G1F-3,5-LR P35 - 1053882

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PCB headers, nominal current: 8 A, number of positions: 19, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: Wave soldering




The figure shows a 20-pos. version with 40 contacts

### Your advantages

- ✓ Automatic locking and intuitive release through Lock and Release operating lever in contrasting color
- ✓ Conductor connection on several levels enables higher contact density
- ✓ Small component size for applications where space is at a premium
- ✓ Well-known mounting principle allows worldwide use



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 055626 687933
GTIN	4055626687933
Custom tariff number	85366930
Country of origin	China

### Technical data

Product type	PCB headers
Approval	EAC
	cULus Recognized
Rated voltage (IEC)	160
Rated current (IEC)	8

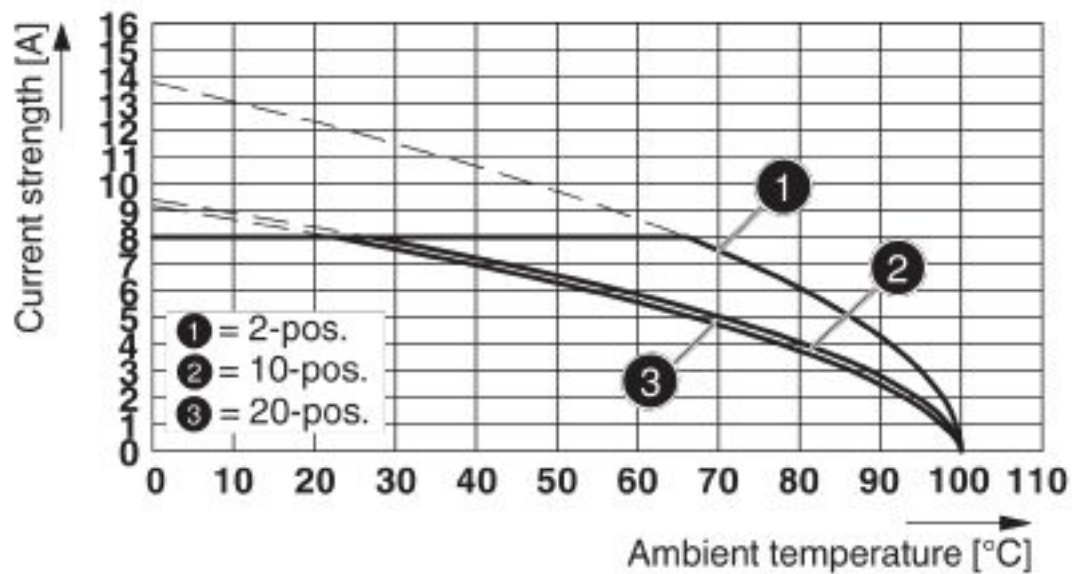
## Printed-circuit board connector - DMC 1,5/19-G1F-3,5-LR P35 - 1053882

### Technical data

Mounting type	Wave soldering
Number of positions	19
Pitch	3.5 mm
Type of locking	0 °
Plug-in system	MINI COMBICON - DFMC 1,5
Product family	DMC 1,5/...-G1F
Conductor connection direction	0 °
Contact type	Male connector
Color	green (6021)
Packaging	packed in cardboard
Contact surface material	Tin
Height	10.8 mm
Number of potentials	38

### Drawings

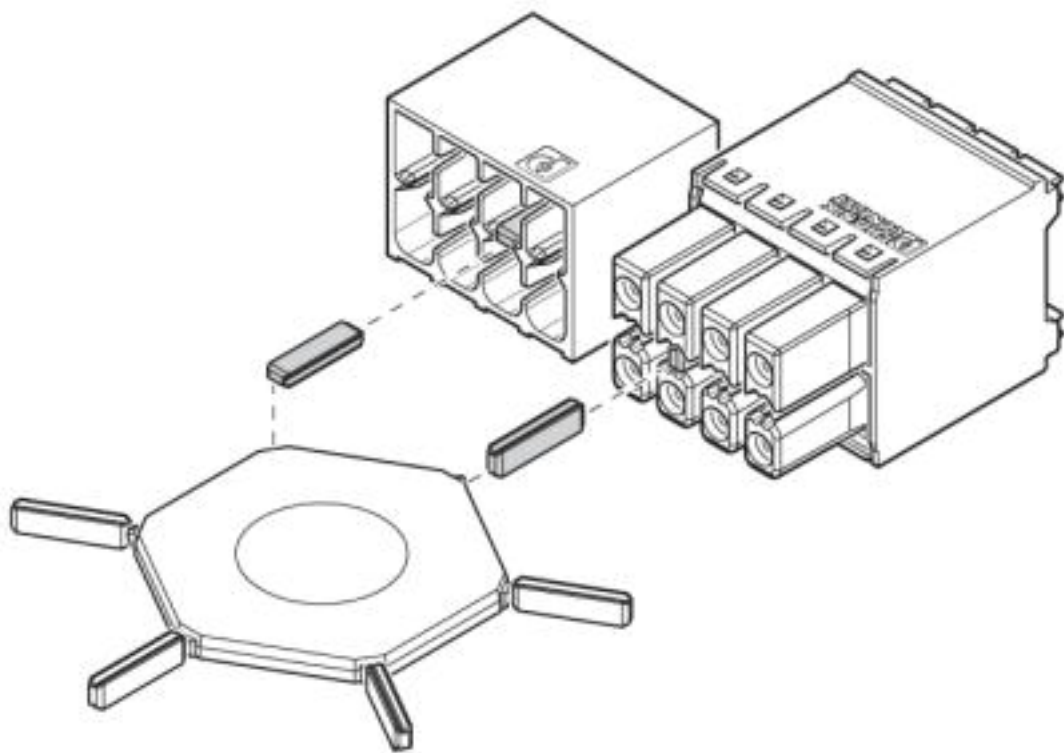
Diagram



Type: DFMC 1,5/...-ST-3,5-LR with DMC 1,5/...-G1F-3,5-LR P35

Printed-circuit board connector - DMC 1,5/19-G1F-3,5-LR P35 - 1053882

Schematic diagram



Use of the CP-DMC... coding profile

Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
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

## Printed-circuit board connector - DMC 1,5/19-G1F-3,5-LR P35 - 1053882

### Approvals

#### Approvals

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##### Approvals

EAC / cULus Recognized


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##### Ex Approvals

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### Approval details

EAC		B.01742
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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>	E60425-20110128
	B	D	
Nominal voltage UN	150 V	300 V	
Nominal current IN	8 A	8 A	

### Accessories

#### Accessories

##### Coding element

Coding profile - CP-DMC 1,5 NAT - 1790647



Coding profile, for insertion between the coding ribs of the connector and the header following the reflow soldering process, insulating material, color: natural

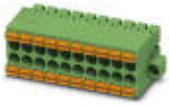
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### Additional products

## Printed-circuit board connector - DMC 1,5/19-G1F-3,5-LR P35 - 1053882

### Accessories

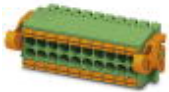
Printed-circuit board connector - DFMC 1,5/19-STF-3,5 - 1790467



Plug, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 19 with 38 contacts, pitch: 3.5 mm, connection method: spring-cage connection, color: green, contact surface: tin

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Printed-circuit board connector - DFMC 1,5/19-ST-3,5-LR - 1790658



Plug, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 19 with 38 contacts, pitch: 3.5 mm, connection method: spring-cage connection, color: green, contact surface: tin