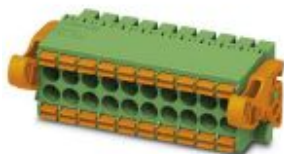


# PCB connector - DFMC 1,5/ 6-ST-3,5-LR BK - 1708577

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PCB connector, nominal cross section: 1.5 mm<sup>2</sup>, color: black, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 12, Number of rows: 2, Number of positions per row: 6, number of connections: 12, product range: DFMC 1,5/..-ST-LR, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, Stecksystem: MINI COMBICON - DFMC 1,5, Locking: Snap-in locking


The figure shows a 10-pos. version with 20 contacts

## Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Intuitive use through colour coded actuation lever
- ✓ Optimized for tight installation situations: operation and conductor connection from one direction
- ✓ Automatic locking and intuitive release through Lock and Release operating lever in contrasting color



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 019024
GTIN	4055626019024

## Technical data

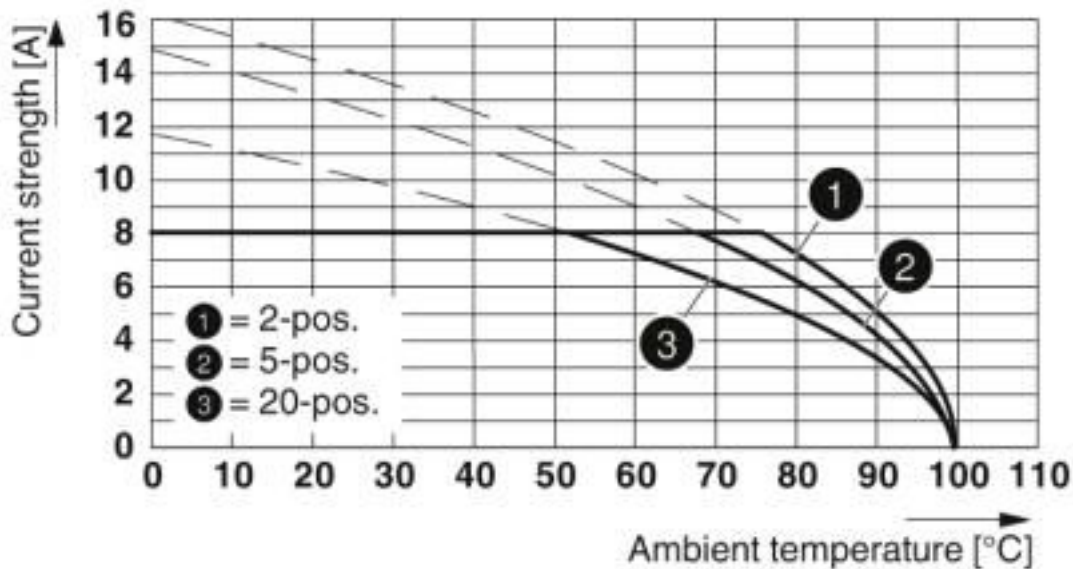
### Environmental Product Compliance

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

## Drawings

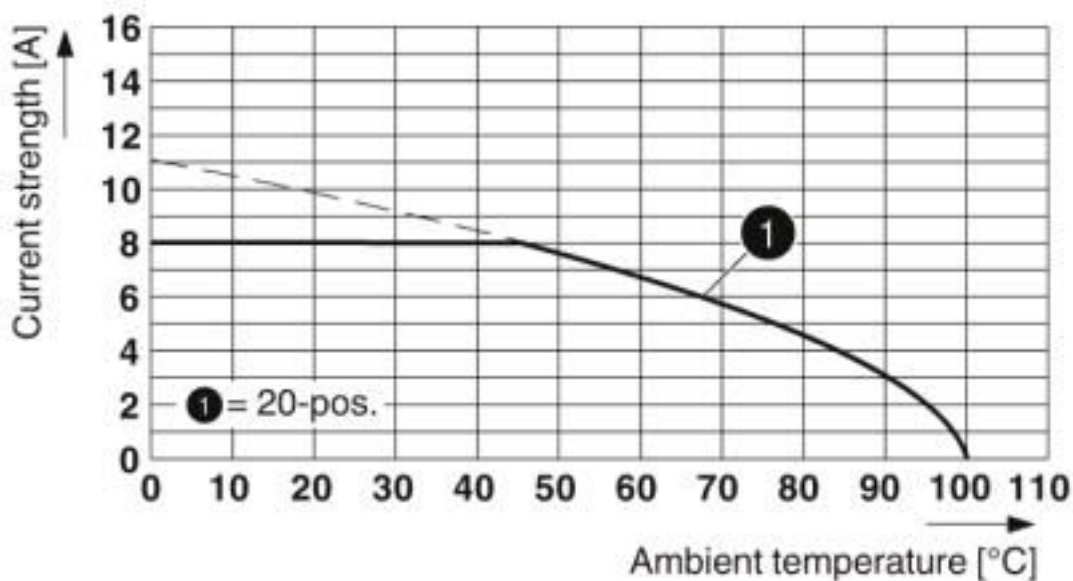
# PCB connector - DFMC 1,5/ 6-ST-3,5-LR BK - 1708577

Diagram



Type: DFMC 1,5/...-ST-3,5-LR with DMC 1,5/...-G1F-3,5-LR P20 THR

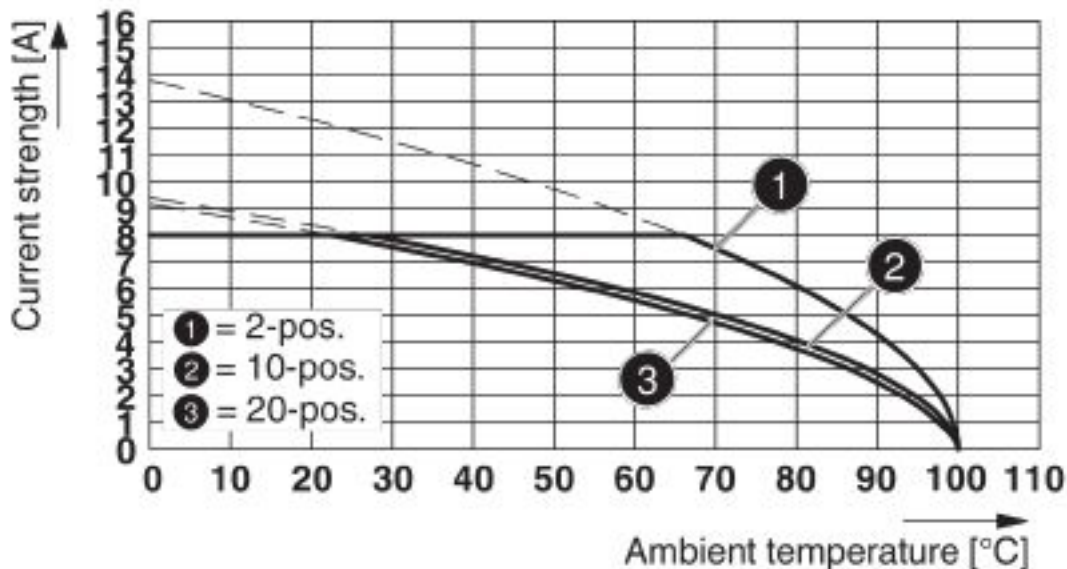
Diagram



Type: DFMC 1,5/...-ST-3,5-LRBKBDMC-21 with DMC 1,5/...-G1-3,5-LR P26THR

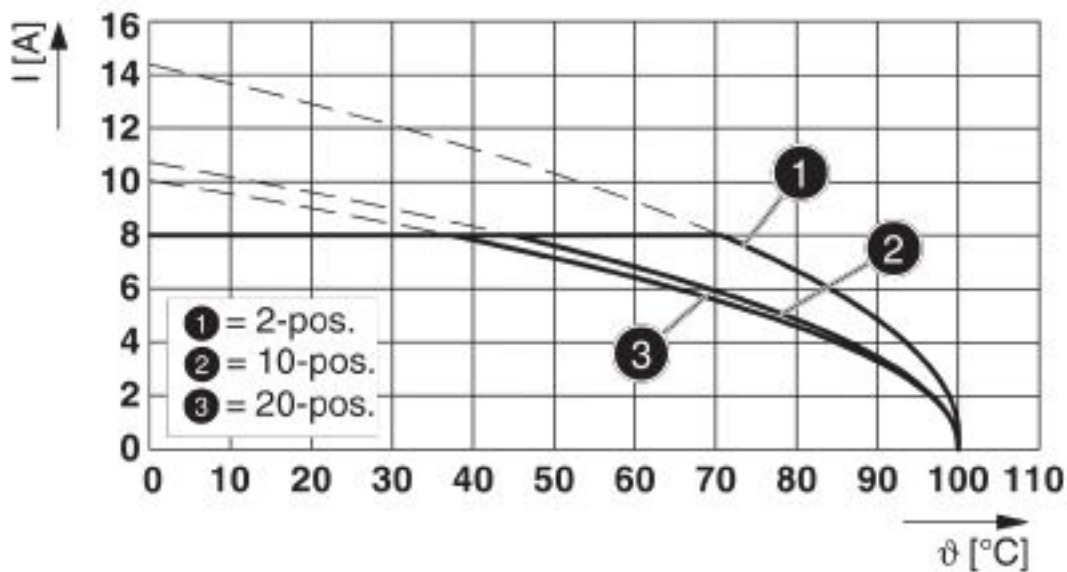
# PCB connector - DFMC 1,5/ 6-ST-3,5-LR BK - 1708577

Diagram



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

Diagram



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

## Classifications

eCl@ss

eCl@ss 10.0.1	27440309
eCl@ss 11.0	27460202

# PCB connector - DFMC 1,5/ 6-ST-3,5-LR BK - 1708577

## 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	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

### ETIM

ETIM 5.0	EC002638
ETIM 6.0	EC002638
ETIM 7.0	EC002638

### UNSPSC

UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

## Approvals


### Approvals

#### Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

#### Ex Approvals

### Approval details

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-60359_B1_B2
Nominal voltage UN	160 V		
Nominal current IN	8 A		

# PCB connector - DFMC 1,5/ 6-ST-3,5-LR BK - 1708577

## Approvals

VDE Gutachten mit Fertigungsüberwachung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40038423
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm <sup>2</sup> /AWG/kcmil	0.2-1.5		

EAC		B.01687
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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>	E60425-19920306
	B	C	D
Nominal voltage UN	300 V	50 V	300 V
Nominal current IN	8 A	8 A	8 A
mm <sup>2</sup> /AWG/kcmil	24-16	24-16	24-16

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