

Printed-circuit board connector - MC 1,5/ 4-ST-3,81 CP2BD-A75-X5 - 1716643

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PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 4, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin




The figure shows a 10-position version of the product

Your advantages

- Well-known connection principle allows worldwide use
- Low temperature rise, thanks to maximum contact force
- Allows connection of two conductors



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 055626 460123
GTIN	4055626460123

Technical data

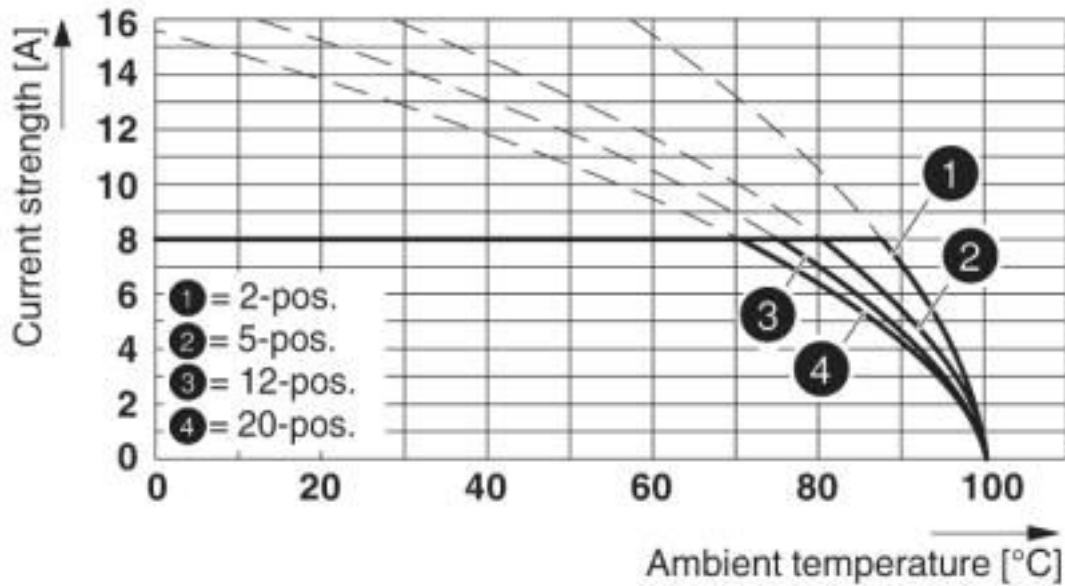
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

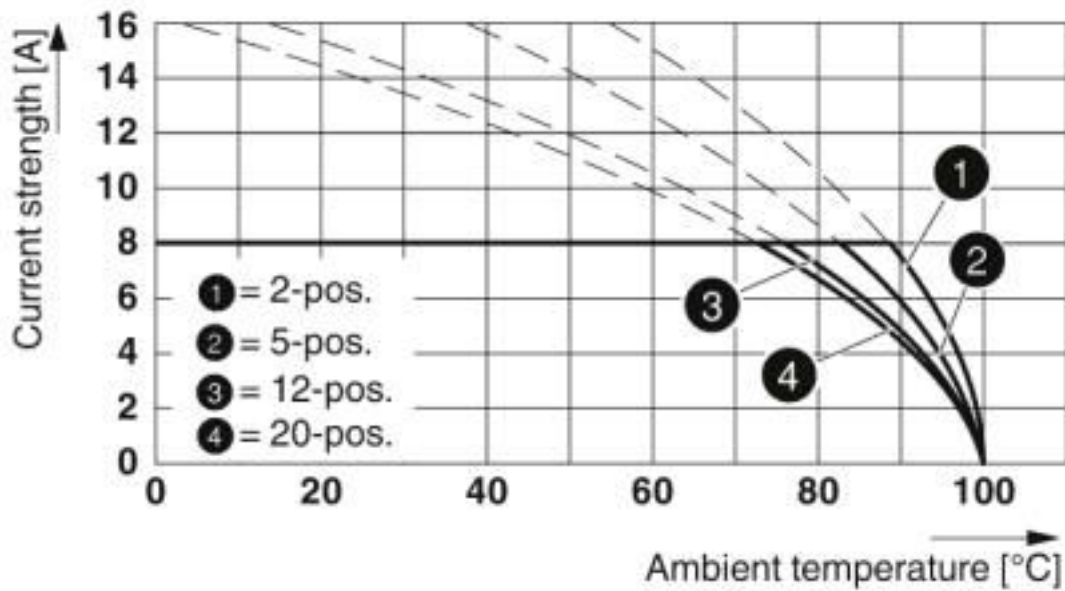
Printed-circuit board connector - MC 1,5/ 4-ST-3,81 CP2BD-A75-X5 - 1716643

Diagram



Type: MC 1,5/...-ST-3,81 with MC 1,5/...-G-3,81

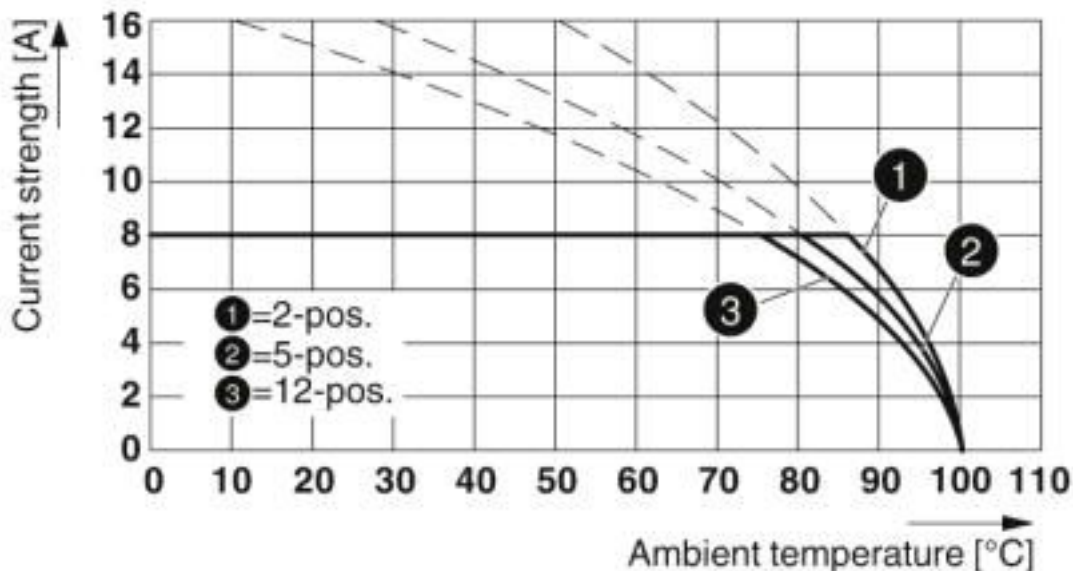
Diagram



Type: MC 1,5/...-ST-3,81 with MCV 1,5/...-G-3,81

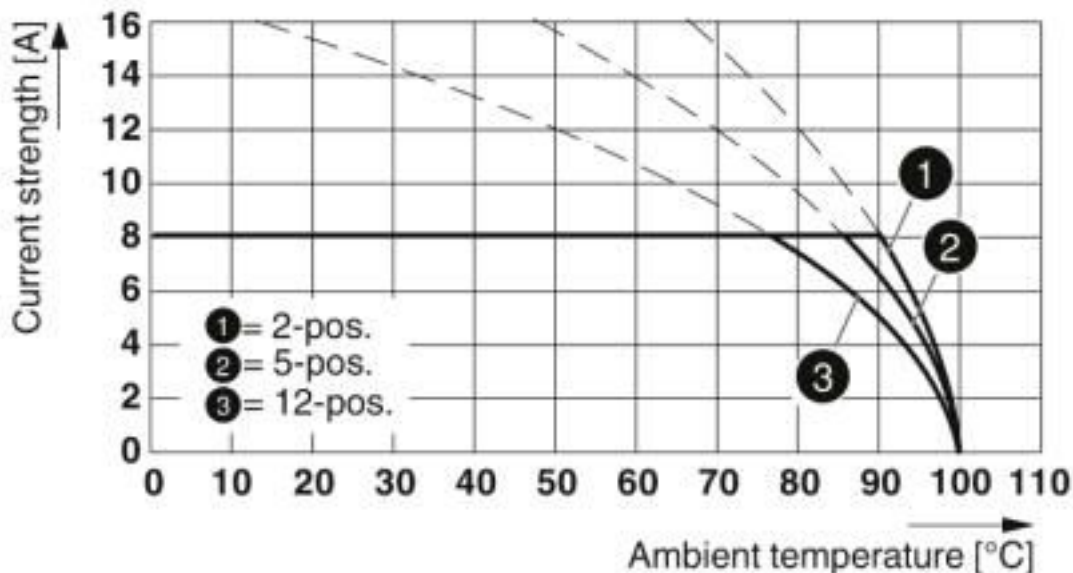
Printed-circuit board connector - MC 1,5/ 4-ST-3,81 CP2BD-A75-X5 - 1716643

Diagram



Type: MC 1,5/...-ST-3,81 with MC 1,5/...-G-3,81 THT

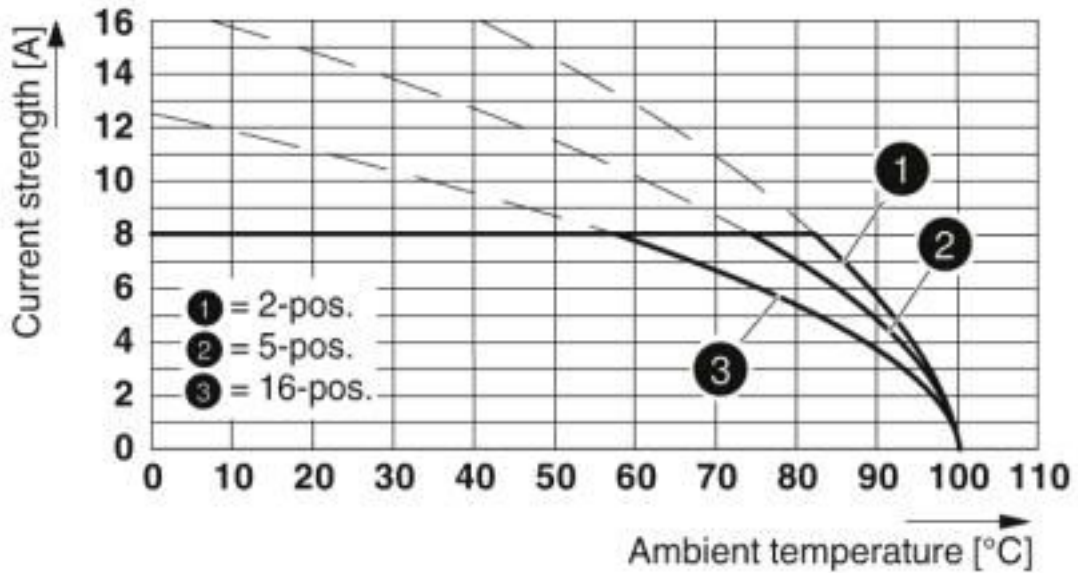
Diagram



Type: MC 1,5/...-ST-3,81 with MCV 1,5/...-G-3,81 P26 THR

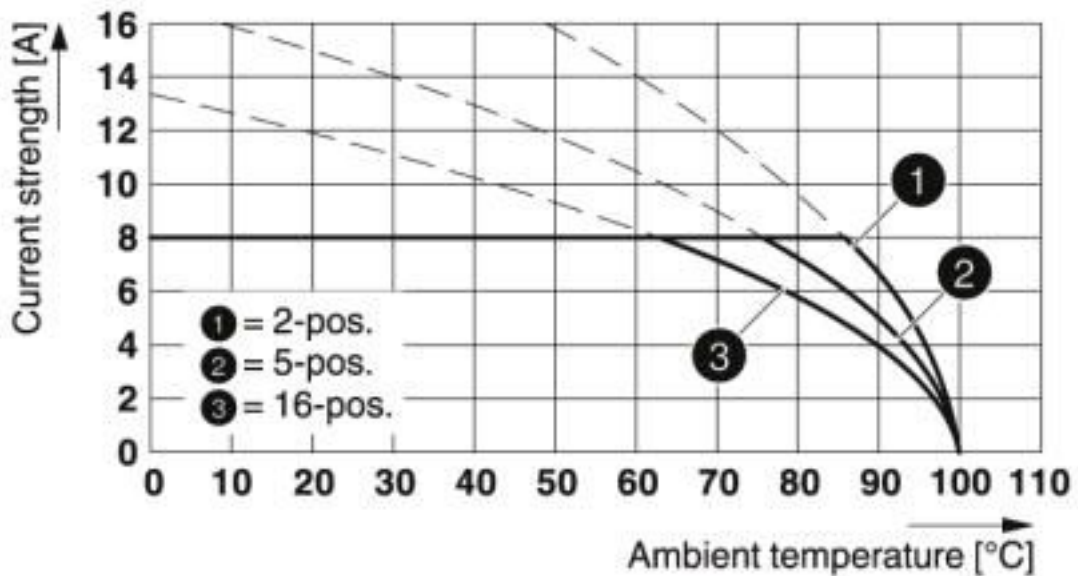
Printed-circuit board connector - MC 1,5/ 4-ST-3,81 CP2BD-A75-X5 - 1716643

Diagram



Type: MC 1,5/...-ST-3,81 with MCD 1,5/...-G1-3,81

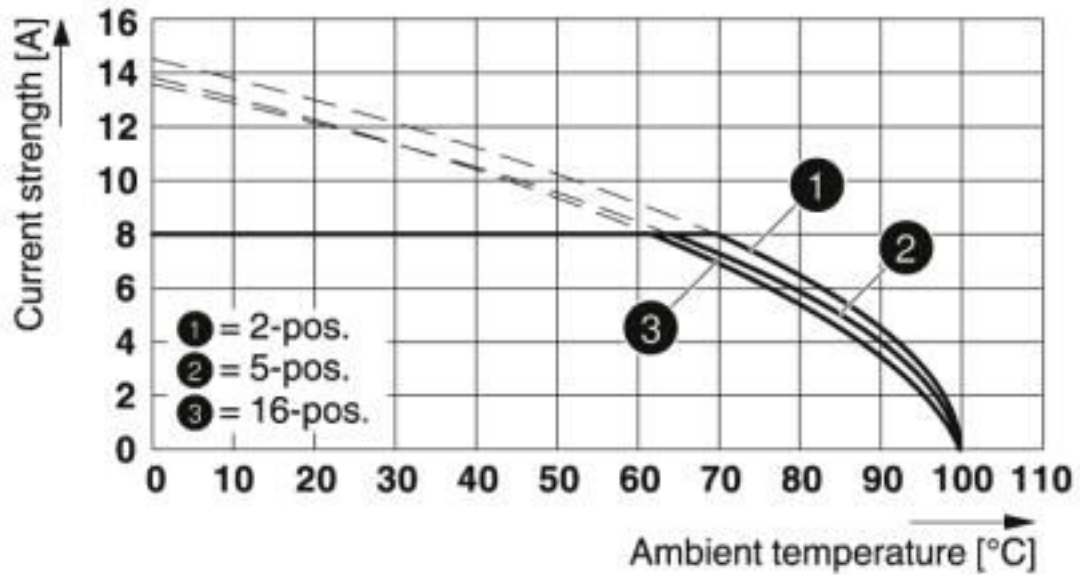
Diagram



Type: MC 1,5/...-ST-3,81 with MCDV 1,5/...-G1-3,81

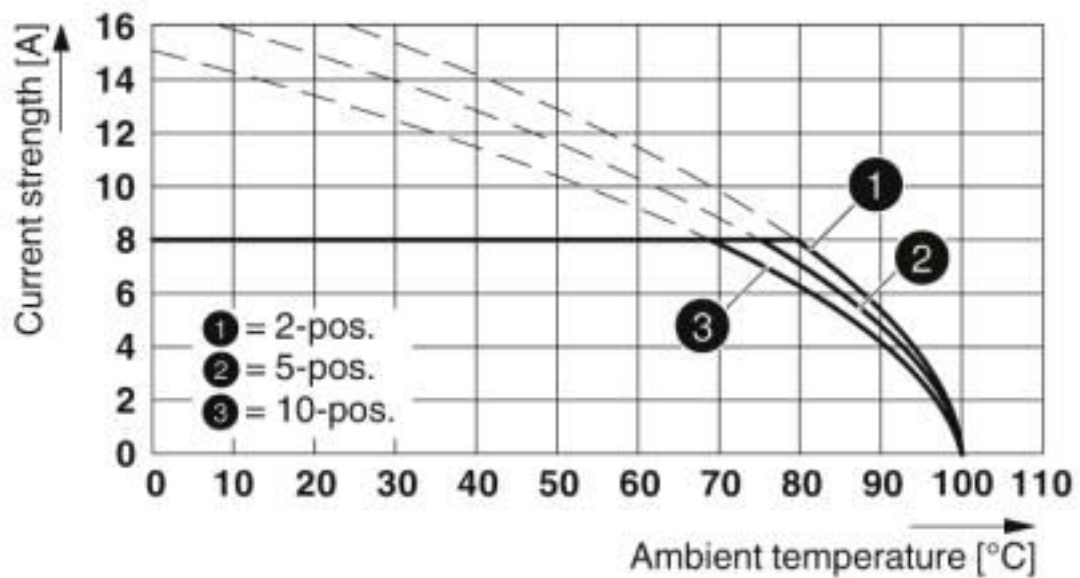
Printed-circuit board connector - MC 1,5/ 4-ST-3,81 CP2BD-A75-X5 - 1716643

Diagram



Type: MC 1,5/...-ST-3,81 with MCVU 1,5/...-GFD-3,81

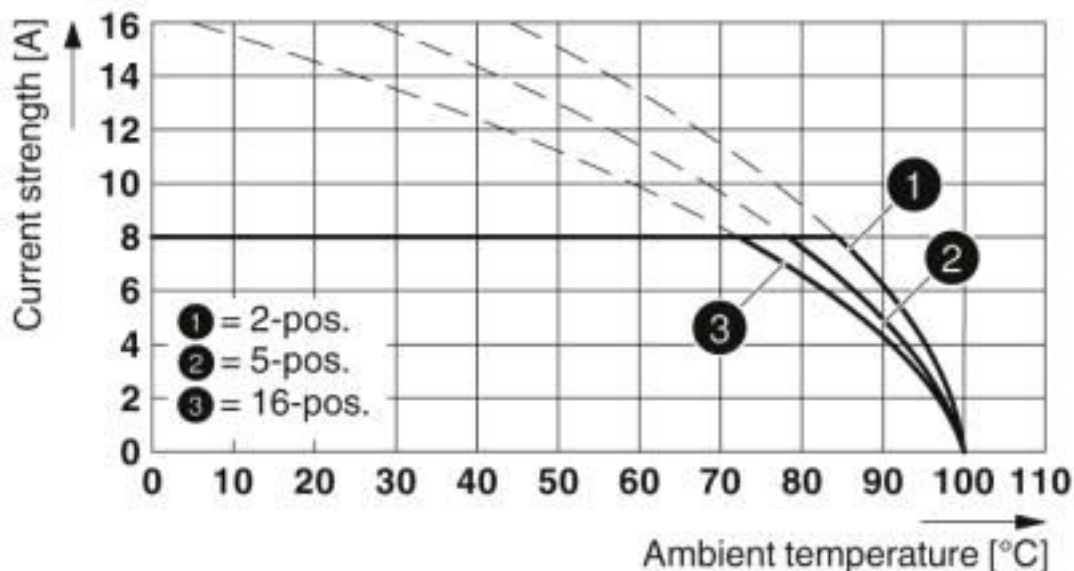
Diagram



Type: MC 1,5/...-ST-3,81 with MCO 1,5/...-GR-3,81

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Diagram



Type: MC 1,5/...-ST-3,81 with IMC 1,5/...-ST-3,81

Classifications

eCl@ss

eCl@ss 10.0.1	27440309
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

Approvals

Approvals

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Approvals

Approvals

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

Ex Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	DE1-60987-B1B2
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm ² /AWG/kcmil	0.2-1.5		

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40011723
Nominal voltage UN	160 V		
Nominal current IN	8 A		
mm ² /AWG/kcmil	0.2-1.5		

EAC		B.01687
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128
Nominal voltage UN	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	8 A	8 A	
mm ² /AWG/kcmil	30-14	30-14	

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