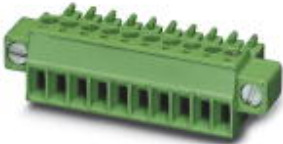


Printed-circuit board connector - MC 1,5/ 9-STF-3,81 GY - 1710317

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PCB connector, nominal current: 8 A, number of positions: 9, 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
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	1000 pc
GTIN	 4 055626 158570
GTIN	4055626158570
Weight per Piece (excluding packing)	7.600 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length [l]	16.1 mm
Width [w]	44.68 mm
Height [h]	11.1 mm
Pitch	3.81 mm

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Technical data

Dimensions

Dimension a	38.1 mm
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General

Range of articles	MC 1,5/...STF
Number of positions	9
Connection method	Screw connection with tension sleeve
Insulating material group	I
Rated voltage (III/2)	160 V
Nominal cross section	1.5 mm ²
Flammability rating according to UL 94	V0

Standards and Regulations

Flammability rating according to UL 94	V0
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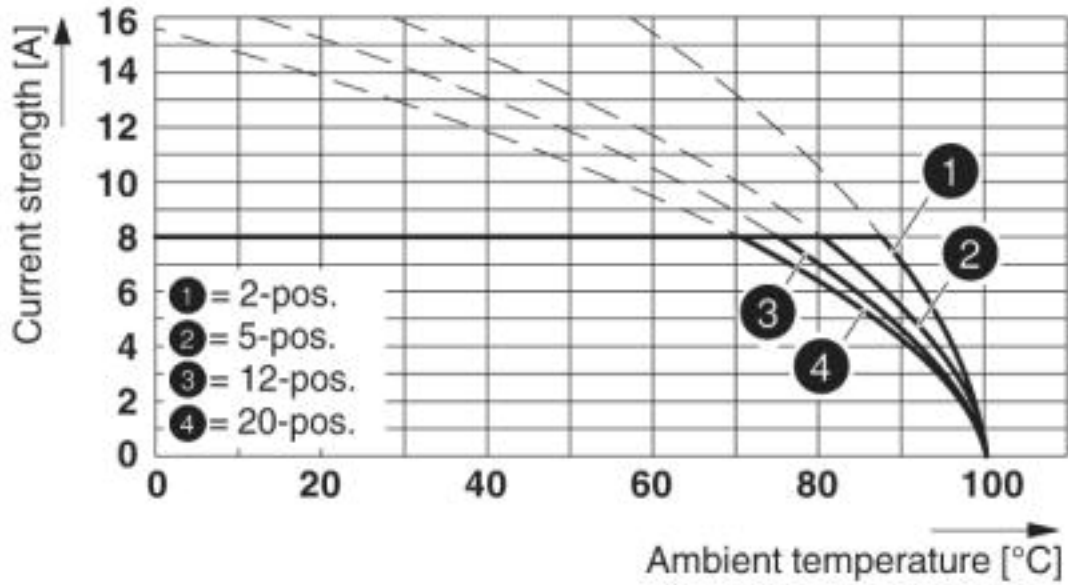
Environmental Product Compliance

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

Drawings

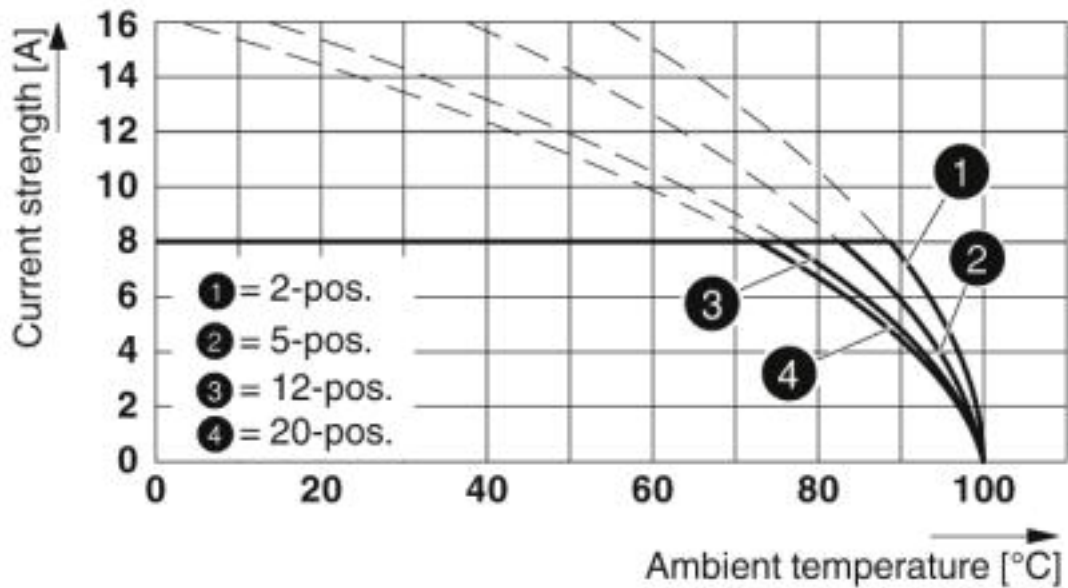
Printed-circuit board connector - MC 1,5/ 9-STF-3,81 GY - 1710317

Diagram



Type: MC 1,5/...-STF-3,81 with MC 1,5/...-GF-3,81

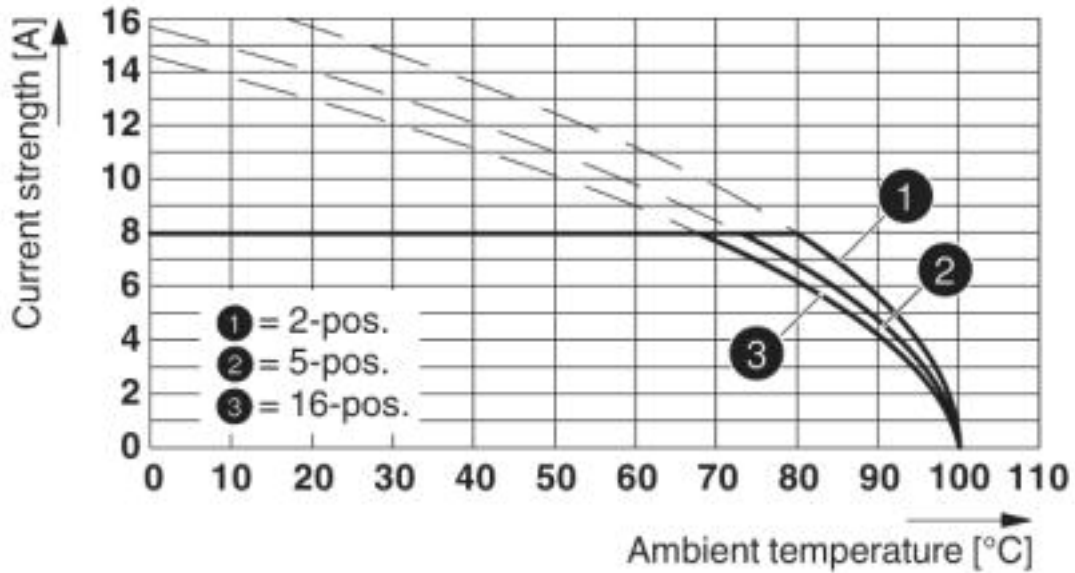
Diagram



Type: MC 1,5/...-STF-3,81 with MCV 1,5/...-GF-3,81

Printed-circuit board connector - MC 1,5/ 9-STF-3,81 GY - 1710317

Diagram



Type: MC 1,5/...-STF-3,81 with DFK-MC 1,5/...-GF-3,81 (with flat plug)

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
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Printed-circuit board connector - MC 1,5/ 9-STF-3,81 GY - 1710317

Approvals


Approvals


Approvals


CSA / IECCEB CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized


Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
		B	D
Nominal voltage UN		300 V	300 V
Nominal current IN		8 A	8 A
mm ² /AWG/kcmil		28-16	28-16


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.01742
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Approvals

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