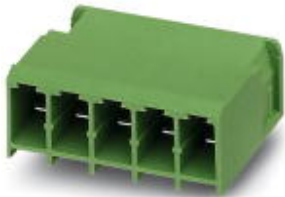


## Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

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PCB headers, nominal current: 20 A, rated voltage (III/2): 630 V, Nominal cross section: 4 mm<sup>2</sup>, number of positions: 4, pitch: 7.62 mm, color: black, contact surface: Tin, mounting: Wave soldering, Pin layout: Linear double pinning, solder pin [P]: 5 mm


The figure shows a 5-pos. version of the product

### Your advantages

- ✓ Well-known mounting principle allows worldwide use



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 226930
GTIN	4017918226930
Weight per Piece (excluding packing)	9.070 g
Custom tariff number	85366930
Country of origin	Germany

### Technical data

#### Dimensions

Length [ l ]	29 mm
Width	30.46 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Width [ w ]	30.46 mm
Height [ h ]	19.25 mm
Height	14.25 mm

## Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

### Technical data

#### Dimensions

Length of the solder pin	5 mm
Pin dimensions	1 x 0.8 mm
Length	29 mm

#### General

Range of articles	PC 4/..-G
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	20 A
Color	black
Number of positions	4

#### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

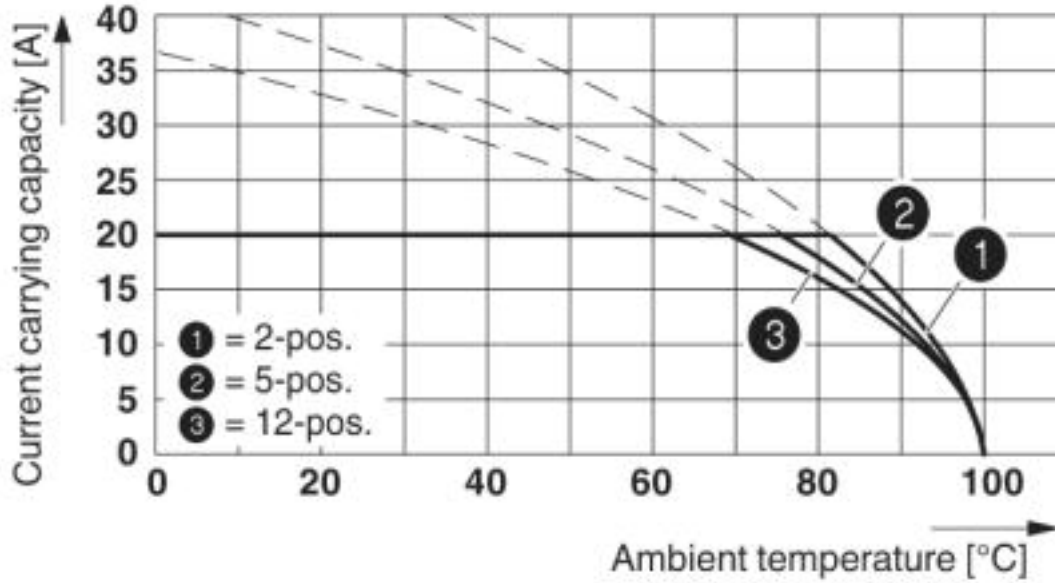
#### Environmental Product Compliance

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

### Drawings

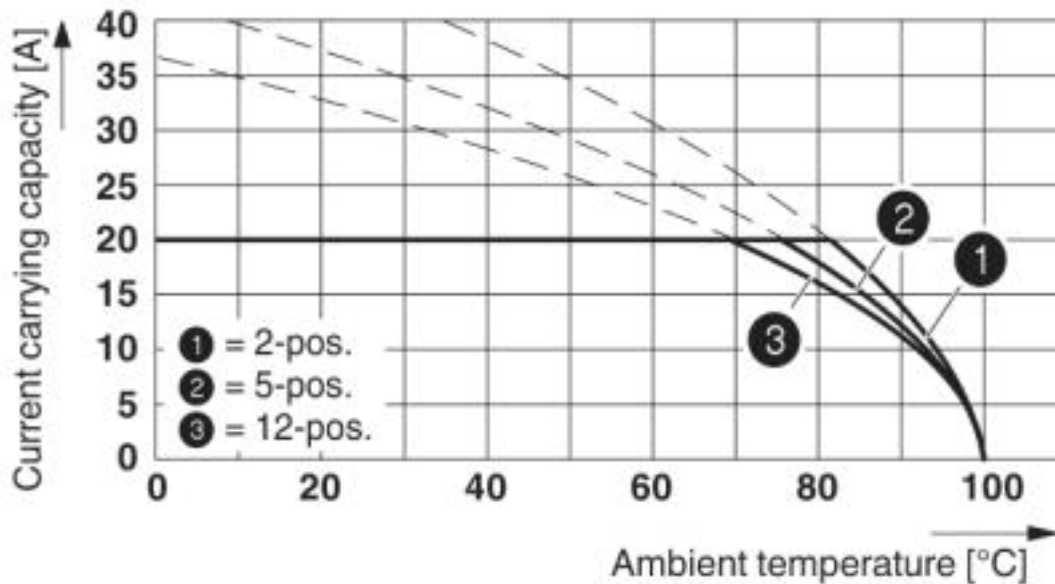
# Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

Diagram



Type: PC 4/...-ST-7,62 with PC 4/...-G-7,62

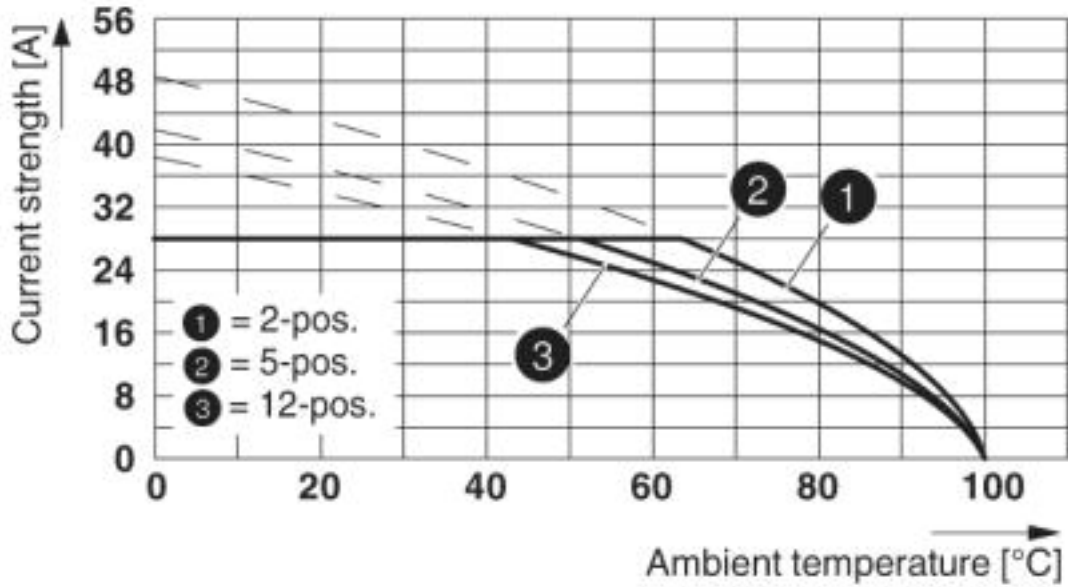
Diagram



Type: PC 4/...-STF-7,62 with PC 4/...-G-7,62 and BF-PC 4

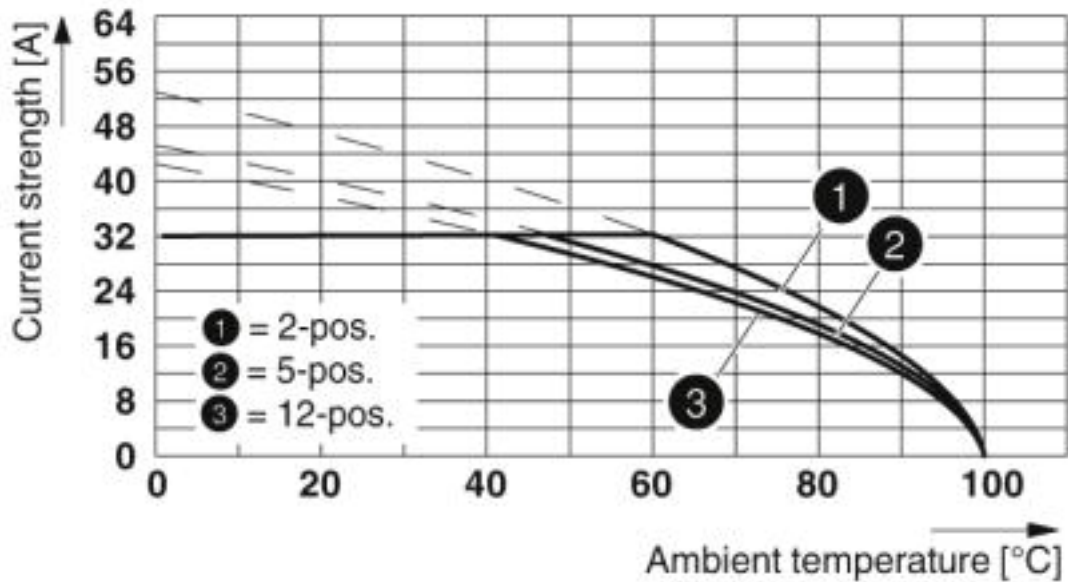
# Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

Diagram



Derating curve for: PC 5/...-ST1-7,62 with PC 4/...-G-7,62  
Conductor cross section: 4 mm<sup>2</sup>

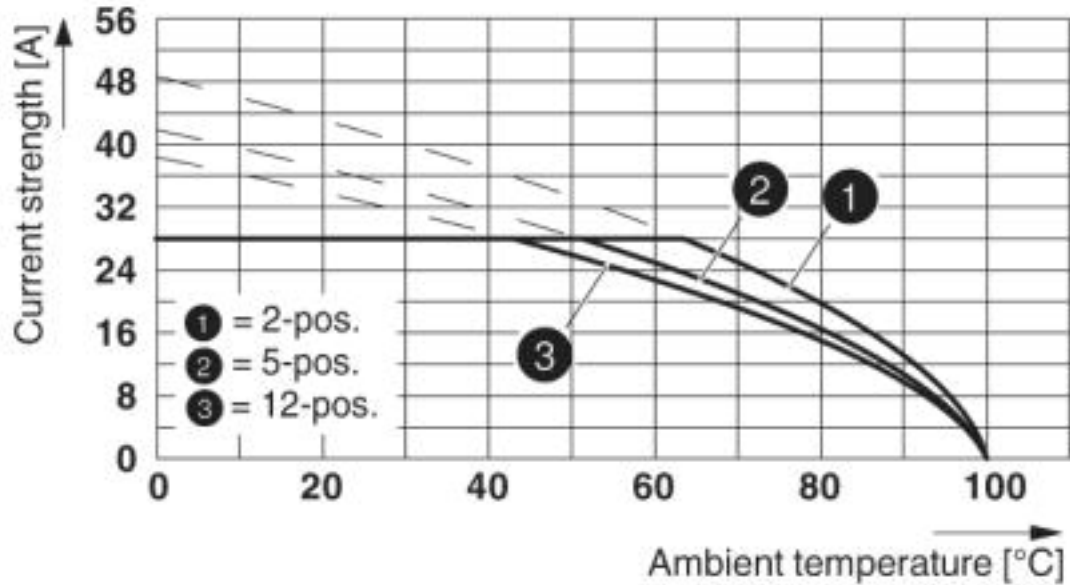
Diagram



Derating curve for: PC 5/...-ST1-7,62 with PC 4/...-G-7,62  
Conductor cross section: 6 mm<sup>2</sup>

# Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

Diagram



Type: PC 5/...-STF1-7,62 with PC 4/...-G-7,62 and BF-PC 4  
 Conductor cross section: 4 mm<sup>2</sup>

## 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 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

# Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

## Classifications

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals


#### Approvals

DNV GL / CSA / RS / BV / LR / EAC / cULus Recognized

#### Ex Approvals

### Approval details

DNV GL		<a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>	TAE00001EZ
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CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	13631
		B	C
Nominal voltage UN		300 V	300 V
Nominal current IN		20 A	20 A

RS		<a href="http://www.rs-head.spb.ru/en/index.php">http://www.rs-head.spb.ru/en/index.php</a>	17.00014.272
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BV		<a href="http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials">http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials</a>	35433/B0 BV
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# Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

## Approvals

LR		<a href="http://www.lr.org/en">http://www.lr.org/en</a>	96/20012
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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>	E60425-19920722
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	B	C
Nominal voltage UN	300 V	300 V
Nominal current IN	30 A	30 A

## Accessories

### Accessories

#### Coding element

Coding profile - CP-PC RD - 1701967



Coding profile, for plugging into the coding ribs of the plug at a later date, insulating material, color: Red

### Flange

Mounting flange - BF-PC 4 - 1827570



Mounting flange, is snapped onto the left and right of the headers, for screw connection with PC 4/...-STF-7.62

### Labeled terminal marker

## Feed-through header - PC 4/ 4-G-7,62 BK - 1838239

### Accessories

Marker card - SK 7,62/3,8:FORTL.ZAHLEN - 0804549



Marker card, Card, white, labeled, Horizontal: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: adhesive, for terminal block width: 7.62 mm, lettering field size: 7.62 x 3.8 mm

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### Marker pen

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

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### Terminal marking

Marker card - SK U/3,8 WH:UNBEDRUCKT - 0803906



Marker card, Sheet, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, Office printing systems, mounting type: adhesive, for terminal block width: 210 mm, lettering field size: 186 x 3.8 mm, Number of individual labels: 1440