

Feed-through header - IPC 5/ 2-G-7,62 BK - 1710835

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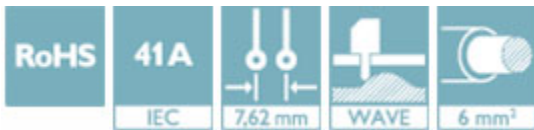


PCB headers, nominal current: 41 A, number of positions: 2, pitch: 7.62 mm, color: black, contact surface: Tin, mounting: Wave soldering

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

Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Inverted header with socket contacts for touch-proof device outputs or PCB/PCB connections
- ✓ Integrated double steel spring provides additional safety in the event of temperature and power fluctuations



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	500 pc
GTIN	 4 055626 256559
GTIN	4055626256559
Weight per Piece (excluding packing)	6.400 g
Custom tariff number	85366930
Country of origin	Poland

Technical data

Dimensions

Length [l]	30.1 mm
Width	15.24 mm
Pitch	7.62 mm
Dimension a	7.62 mm

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Technical data

Dimensions

Width [w]	15.24 mm
Height [h]	17.8 mm
Height	12.8 mm
Length of the solder pin	5 mm
Pin dimensions	0.8 x 1.2 mm
Pin spacing	7.62 mm
Length	30.1 mm

General

Range of articles	IPC 5/...-G
Insulating material group	I
Rated voltage (III/2)	630 V
Nominal current I _N	41 A
Flammability rating according to UL 94	V0
Color	black
Number of positions	2

Standards and Regulations

Flammability rating according to UL 94	V0
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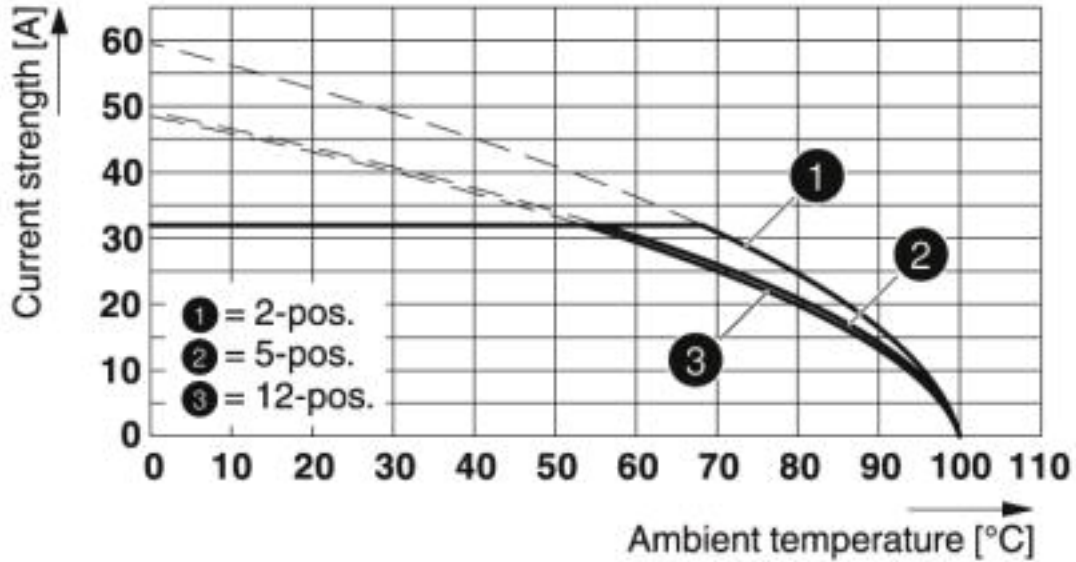
Environmental Product Compliance

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

Drawings

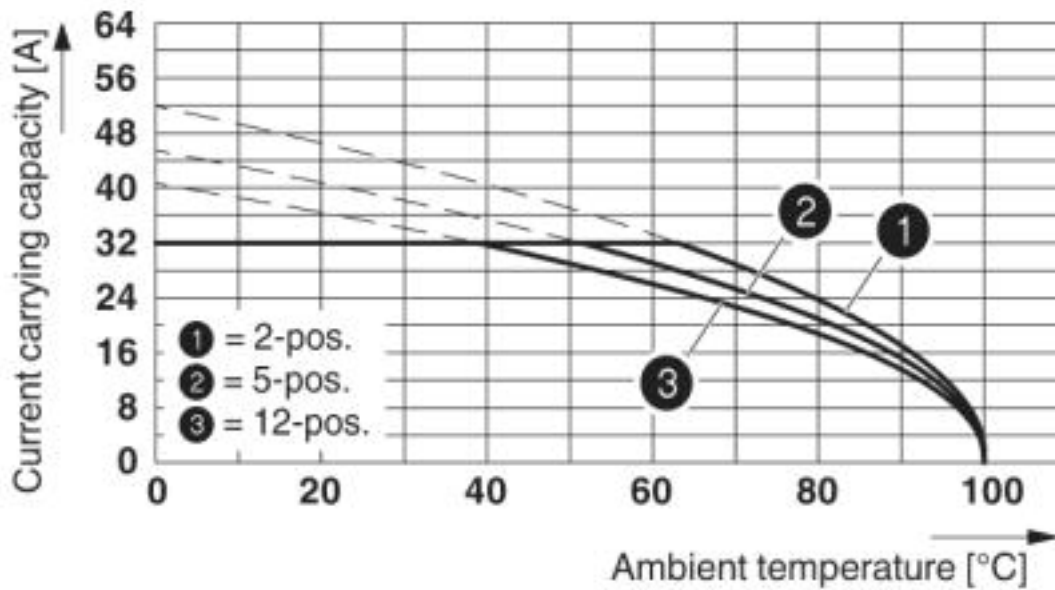
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Diagram



Type: IPC 5/...-ST-7,62 with IPC 5/...-G-7,62

Diagram



Type: ISPC 5/...-STGCL-7,62 with IPC 5/...-G-7,62

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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

Approvals


Approvals

Approvals

cULus Recognized / EAC

Ex Approvals

Approval details

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19920722
	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	41 A	41 A	5 A

EAC		B.01742
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