

Base strip - GIC 2,5 HC/ 2-G-7,62 - 1745784

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Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 2, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



The illustration shows the 5-pos. version

Why buy this product

- ✓ Well-known mounting principle allows worldwide use
- ✓ 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	50 STK
Minimum order quantity	50 STK
GTIN	 4 046356 310185
GTIN	4046356310185
Custom tariff number	8536909000
Sales Key	AABAAA

Technical data

Dimensions

Length	19 mm
Pitch	7.62 mm
Dimension a	7.62 mm
Width	15.24 mm
Constructional height	10.2 mm
Height	13.7 mm
Length of the solder pin	3.5 mm
Pin dimensions	0,47 x 1,14
Pin spacing	5.04 mm

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Technical data

Dimensions

Hole diameter	1.4 mm
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General

Range of articles	GIC 2,5 HC/...-G
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	630 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	16 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	2

Standards and Regulations

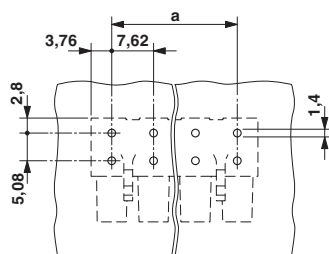
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

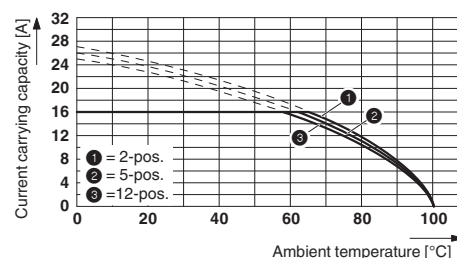
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



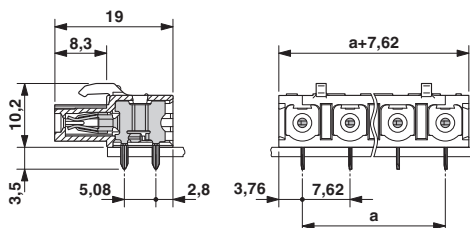
Diagram



Derating curve for: GIC 2,5 HCV/...-ST-7,62 with GIC 2,5 HC/...-G-7,62

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Dimensional drawing



Approvals

Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	16 A	10 A	
Nominal voltage U _N	250 V	300 V	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current I _N	16 A	10 A	
Nominal voltage U _N	250 V	300 V	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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