

Feed-through header - GMSTBA 2,5 HC/ 6-G-7,62 - 1728895

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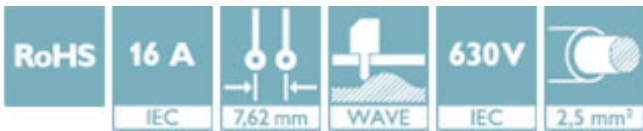
PCB headers, nominal current: 16 A, rated voltage (III/2): 630 V, number of positions: 6, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering



The figure shows the 5-position version of the product

Why buy this product

- Well-known mounting principle allows worldwide use



Key Commercial Data

Packing unit	50 STK
GTIN	
GTIN	4046356150057

Technical data

Dimensions

Length [l]	12 mm
Width	45.72 mm
Pitch	7.62 mm
Dimension a	38.1 mm
Width [w]	45.72 mm
Height [h]	11.8 mm
Constructional height	8.6 mm
Length of the solder pin	3.2 mm
Pin dimensions	1 x 1 mm
Length	12 mm

General

Range of articles	GMSTBA 2,5 HC/...-G
Insulating material group	I

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Technical data

General

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)	500 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
Maximum load current	16 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	6

Standards and Regulations

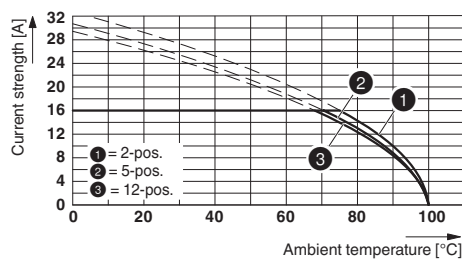
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

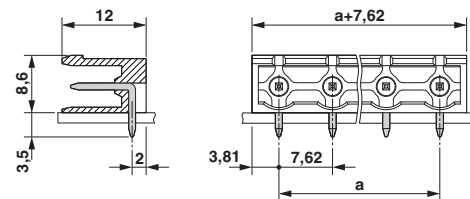
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Diagram



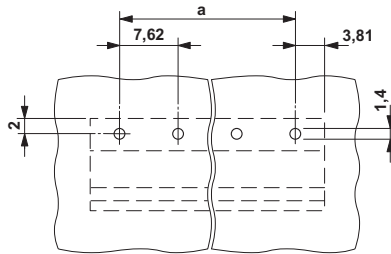
Dimensional drawing



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

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Drilling diagram



Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931013
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	20 A	

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