

Base strip - GMSTBA 2,5 HC/ 6-G-7,62 - 1728895

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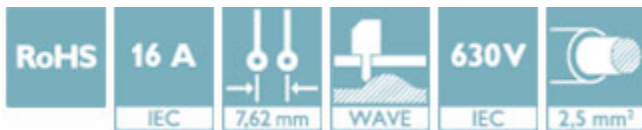
Header, Nominal current: 16 A, Rated voltage (III/2): 630 V, Number of positions: 6, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



The illustration shows the 5-position version of the product

Why buy this product

- ✓ Well-known mounting principle allows worldwide use



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
GTIN	 4 046356 150057
GTIN	4046356150057
Weight per Piece (excluding packing)	3.730 g
Custom tariff number	85366930
Country of origin	Germany

Technical data

Dimensions

Length	12 mm
Pitch	7.62 mm
Dimension a	38.10 mm
Width	45.72 mm
Constructional height	8.6 mm
Height	11.8 mm

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Technical data

Dimensions

Length of the solder pin	3.2 mm
Pin dimensions	1,0 x 1,0
Hole diameter	1.4 mm

General

Range of articles	GMSTBA 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)	500 V 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

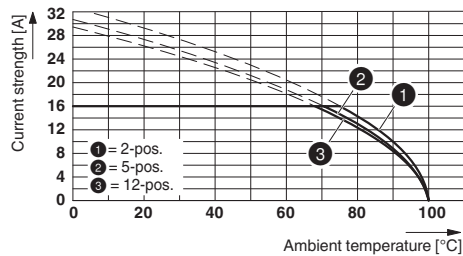
Environmental Product Compliance

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

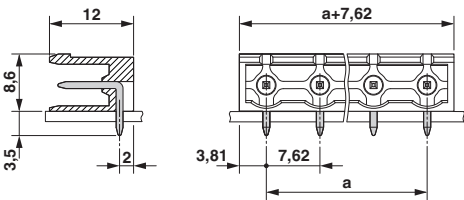
Drawings

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Diagram

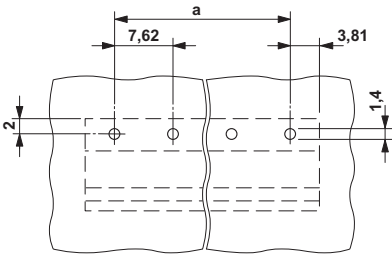


Dimensional drawing



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

Drilling diagram



Approvals

Approvals

Approvals

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	18.5 A	10 A	
Nominal voltage U _N	300 V	300 V	

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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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