

# Printed-circuit board connector - GMSTBA 2,5 HC/ 4-G-7,62 BK - 1700659

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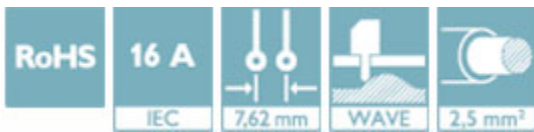
PCB headers, nominal current: 16 A, number of positions: 4, pitch: 7.62 mm, color: graphite black, contact surface: Tin, mounting: Wave soldering




The figure shows the 5-position version of the product

## Your advantages

- Well-known mounting principle allows worldwide use



## Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 046356 496445
GTIN	4046356496445
Weight per Piece (excluding packing)	2.000 g
Custom tariff number	85366930
Country of origin	Germany

## Technical data

### Dimensions

Length [ l ]	12 mm
Width	30.48 mm
Pitch	7.62 mm
Dimension a	22.86 mm
Width [ w ]	30.48 mm
Height [ h ]	12.1 mm

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### Technical data

#### Dimensions

Height	8.6 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Length	12 mm

#### General

Range of articles	GMSTBA 2,5 HC/..-G
Rated voltage (III/3)	500 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	16 A
Color	graphite black
Number of positions	4

#### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

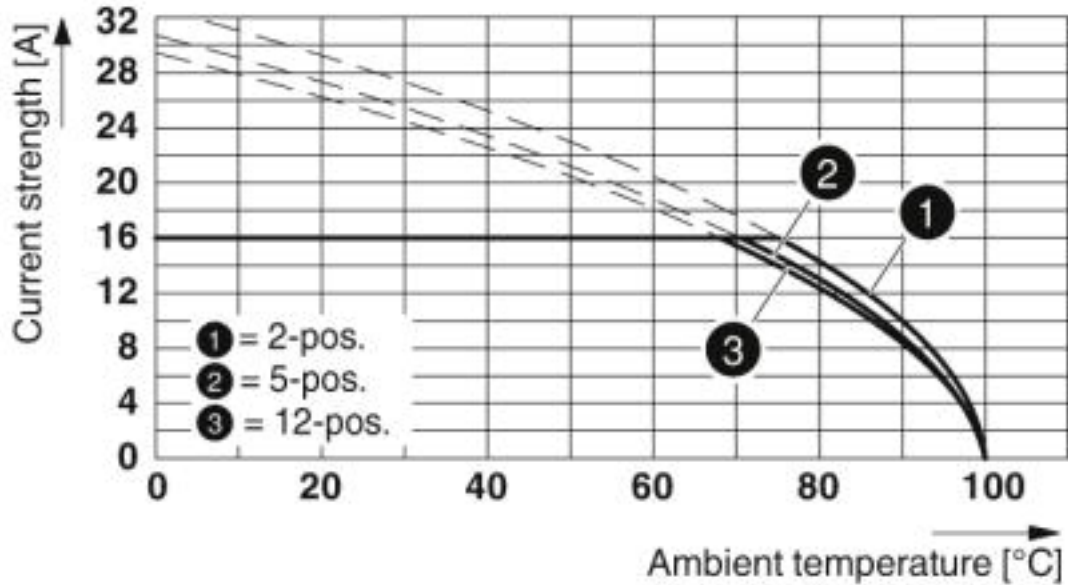
#### Environmental Product Compliance

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

#### Drawings

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Diagram



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

## 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

UNSPSC

UNSPSC 6.01	30211810
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## Classifications

### UNSPSC

UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals


#### Approvals


EAC / cULus Recognized / IECEE CB Scheme / VDE Zeichengenehmigung

#### Ex Approvals

### Approval details


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>	E60425-19931013
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	20 A	10 A	

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DE1-60988-B1B2
Nominal voltage UN	400 V		
Nominal current IN	16 A		

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## Approvals

VDE Zeichengenehmigung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40050079
Nominal voltage UN		400 V	
Nominal current IN		16 A	