

Feed-through header - GMSTBO 2,5 HV/ 3-GL-7,25 THR - 2199663

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PCB headers, nominal current: 16 A, rated voltage (III/2): 630 V, number of positions: 3, pitch: 7.25 mm, mounting: SMD/THT/THR

Why buy this product

- ✓ Suitable for ME/ME MAX electronics housing
- ✓ Orthogonal screw/plug-in connection
- ✓ Delivery form: box packaging in bulk or tape-on-reel packing for automated mounting
- ✓ 7.25 mm pitch for unlimited 600 V UL approval
- ✓ THR solderable



Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 495295
GTIN	4046356495295

Technical data

Dimensions

Pitch	7.25 mm
Dimension a	14.5 mm
Pin spacing	7.25 mm

General

Range of articles	GMSTBO 2,5 HV
Insulating material group	IIIa
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)	400 V
Rated voltage (III/2)	630 V

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Technical data

General

Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	16 A
Maximum load current	16 A
Insulating material	LCP
Flammability rating according to UL 94	V0
Number of positions	3

Standards and Regulations

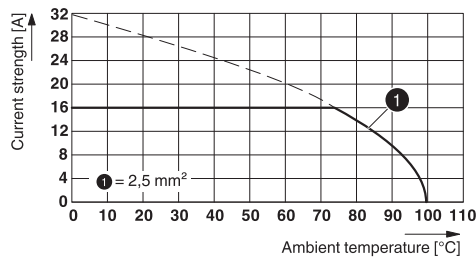
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

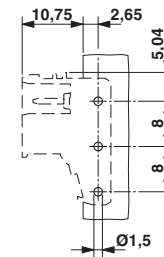
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Diagram



Drilling diagram



Type: GMSTBT 2,5 HV/...-ST-7,25 GY7035 with GMSTBO 2,5 HV/...-GR(L)-7,25 THR

Approvals

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VDE Gutachten mit Fertigungsüberwachung / IECCE CB Scheme / EAC / cULus Recognized


Ex Approvals

Approval details


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Approvals

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40037875
Nominal voltage UN		630 V	
Nominal current IN		16 A	

IECEE CB Scheme		http://www.iecee.org/	DE1-52506/A1
Nominal voltage UN		630 V	
Nominal current IN		16 A	

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	C
Nominal voltage UN	300 V	300 V	150 V
Nominal current IN	10 A	16 A	16 A

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