

Feed-through header - GMSTBO 2.5 HV/ 3-GR-7.25 THR - 2199566

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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

Your advantages

- ✓ 2 and 3 positions suitable for 17.5/35 mm and 22.5/45 mm housing width
- ✓ 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 pc
Minimum order quantity	50 pc
GTIN	 4 046356 495318
GTIN	4046356495318
Weight per Piece (excluding packing)	3.960 g
Custom tariff number	85366930
Country of origin	Poland

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

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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)	400 V
Rated voltage (III/2)	630 V
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

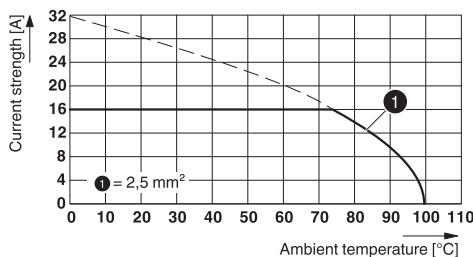
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Drawings

Diagram



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

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700

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Classifications

eCl@ss

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

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121409

Approvals

Approvals


Approvals

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

Ex Approvals


Approval details


CCA	CCA/DE1 34305/A1
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		

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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	

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