

GMSTBVA 2,5/ 5-G

Order No.: 1766699

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1766699>

Header, nominal current: 12 A, rated voltage: 400 V, pitch: 7.5 mm, no.
of positions: 5, mounting: Soldering

Commercial data

EAN	4017918032715
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.00322 KG
Catalog page information	Page 245 (CC-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



[http://
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
Please note that the data given
here has been taken from the
online catalog. For comprehensive
information and data, please refer
to the user documentation. The
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Technical data

Dimensions / positions

Pitch	7.5 mm
Dimension a	30 mm
Number of positions	5
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

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/2)	630 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	400 V
Maximum load current	12 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0

Certificates / Approvals

Approval logo



CSA

Nominal voltage U_N	300 V
Nominal current I_N	10 A

CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A

UL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
Certification	CB, CSA, CUL, GOST, UL, VDE-PZI

Accessories

Item	Designation	Description
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Assembly

1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material
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Marking

0804455	SK 7,5/3,8:FORTL.ZAHLEN	Marker card, self-adhesive, 10-section marker strip, 12 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 120 terminal blocks
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Plug/Adapter

1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
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Additional products

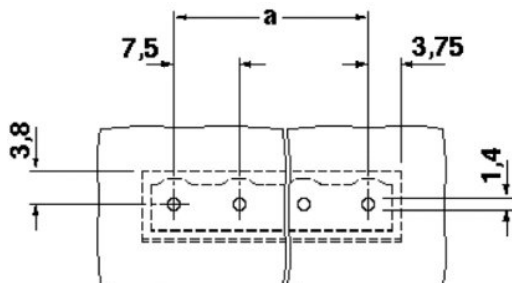
Item	Designation	Description
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General

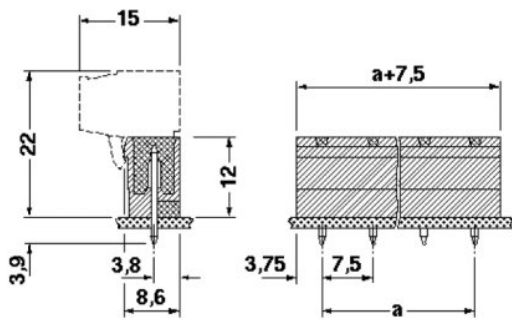
1766916	GMSTB 2,5/ 5-ST	Plug, nominal current: 12 A, rated voltage: 400 V, pitch: 7.5 mm, number of positions: 5, connection method: Screw connection
1737738	GMVSTBR 2,5/ 5-ST	Plug component, nominal current: 12 A, rated voltage: 500 V, pitch: 7.5 mm, no. of positions: 5, type of connection: Screw connection
1737848	GMVSTBW 2,5/ 5-ST	Plug component, nominal current: 12 A, rated voltage: 500 V, pitch: 7.5 mm, no. of positions: 5, type of connection: Screw connection

Drawings

Drilling diagram



Dimensioned drawing



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