

GMSTBVA 2,5/ 8-G-7,62

Order No.: 1766835

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1766835>Header, nominal current: 12 A, rated voltage: 400 V, pitch: 7.62 mm,
no. of positions: 8, mounting: Soldering

Commercial data

EAN	4017918032852
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.0049 KG
Catalog page information	Page 245 (CC-2007)

Product notes

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

<http://www.download.phoenixcontact.com>
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Technical data

Dimensions / positions

Pitch	7.62 mm
Dimension a	53.34 mm
Number of positions	8
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

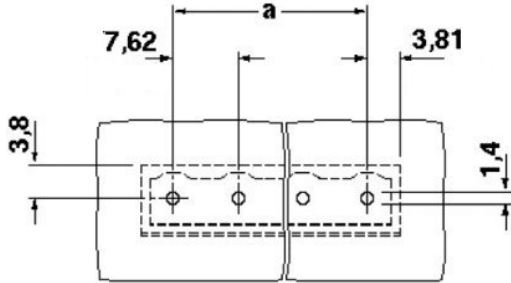
Item	Designation	Description
Assembly		
1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material
Marking		
0804549	SK 7,62/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 12 identical decades marked 1-10, 11-20 etc. up to 91-99, sufficient for 120 terminal blocks
Plug/Adapter		
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Additional products

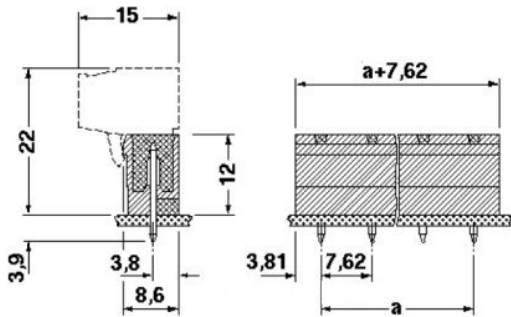
Item	Designation	Description
General		
1806177	FRONT-GMSTB 2,5/ 8-ST-7,62	Plug component, nominal current: 12 A, rated voltage: 400 V, pitch: 7.62 mm, no. of positions: 8, type of connection: Screw connection
1828731	GIC 2,5/ 8-G-7,62	Header, nominal current: 12 A, rated voltage: 500 V, pitch: 7.62 mm, no. of positions: 8, mounting: Soldering
1828977	GICV 2,5/ 8-G-7,62	Header, nominal current: 12 A, rated voltage: 500 V, pitch: 7.62 mm, no. of positions: 8, mounting: Soldering
1767067	GMSTB 2,5/ 8-ST-7,62	Plug component, nominal current: 12 A, rated voltage: 400 V, pitch: 7.62 mm, no. of positions: 8, type of connection: Screw connection
1832581	GMVSTBR 2,5/ 8-ST-7,62	Plug component, nominal current: 12 A, rated voltage: 500 V, pitch: 7.62 mm, no. of positions: 8, type of connection: Screw connection
1832471	GMVSTBW 2,5/ 8-ST-7,62	Plug component, nominal current: 12 A, rated voltage: 500 V, pitch: 7.62 mm, no. of positions: 8, type of connection: Screw connection

Drawings

Drilling diagram



Dimensioned drawing



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