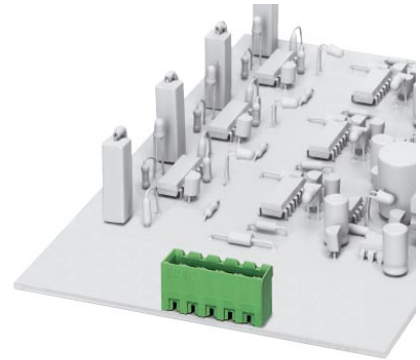


MSTBVA 2,5/ 5-G-5,08

Order No.: 1755765

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1755765>

Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm,
no. of positions: 5, mounting: Soldering

Commercial data

EAN	4017918029340
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.002481 KG
Catalog page information	Page 221 (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
General Terms and Conditions of
Use apply to Internet downloads.

Technical data**Dimensions / positions**

Pitch	5.08 mm
Dimension a	20.32 mm
Number of positions	5
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	250 V
Maximum load current	12 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0

Certificates / Approvals



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

0804293	SK 5,08/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)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
General		
1872729	A-ICV 2,5/ 5-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 5, mounting: Mounting rail
1873087	FKC 2,5/ 5-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Spring-cage connection
1902149	FKCT 2,5/ 5-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Spring-cage connection
1873980	FKCVR 2,5/ 5-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Spring-cage connection
1873689	FKCVW 2,5/ 5-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Spring-cage connection
1777316	FRONT-MSTB 2,5/ 5-ST-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1786433	IC 2,5/ 5-G-5,08	Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, number of positions: 5, mounting type: soldering
1785971	ICV 2,5/ 5-G-5,08	Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, number of positions: 5, mounting type: soldering
1757048	MSTB 2,5/ 5-ST-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1776142	MSTB 2,5/ 5-STZ-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1808845	MSTBC 2,5/ 5-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Crimp connection
1809530	MSTBC 2,5/ 5-STZ-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Crimp connection
1769049	MSTBP 2,5/ 5-ST-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection

1781014	MSTBT 2,5/ 5-ST-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1824159	MSTBU 2,5/ 5-STD-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Screw connection
1831346	MSTBVK 2,5/ 5-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Screw connection
1792278	MVSTBR 2,5/ 5-ST-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1792786	MVSTBW 2,5/ 5-ST-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1917930	QC 0,75/ 5-ST-5,08	Plug component, 5.08 mm pitch, color: green, no. of positions 5, dimension a 20.32 mm
1883284	QC 1/ 5-ST-5,08	Plug, nominal current: 10 A, rated voltage: 500 V, pitch: 5.08 mm, number of positions: 5, connection method: Insulation displacement connection QUICKON
1826319	SMSTB 2,5/ 5-ST-5,08	Plug, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1853049	TMSTBP 2,5/ 5-ST-5,08	Plug with screw flange, nominal current: 12 A, rated voltage: 250 V, pitch: 5,08 mm, no. of positions: 5, type of connection: Screw connection
1833849	UMSTBVK 2,5/ 5-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 5, type of connection: Screw connection
1873029	ZFKK 1,5-ICV-5,08	Modular terminal blocks with plug entry, cross section: 0.2 - 1.5 mm ² , width: 5.1 mm, color: gray

Drawings

Drilling diagram

Dimensioned drawing

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