

MSTBA 2,5/15-G-5,08

Order No.: 1757378

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1757378>Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm,
no. of positions: 15, mounting: Soldering

Commercial data

EAN	4017918029906
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.006671 KG
Catalog page information	Page 219 (CC-2007)

Product notes

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

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Technical data

Dimensions / positions

Pitch	5.08 mm
Dimension a	71.12 mm
Number of positions	15
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

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		
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
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		
1873184	FKC 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Spring-cage connection
1902246	FKCT 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Spring-cage connection
1874086	FKCVR 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Spring-cage connection
1873786	FKCVW 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Spring-cage connection
1777413	FRONT-MSTB 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1786530	IC 2,5/15-G-5,08	Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, number of positions: 15, mounting type: soldering
1786077	ICV 2,5/15-G-5,08	Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, number of positions: 15, mounting type: soldering
1757145	MSTB 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection

1764251	MSTB 2,5/15-STZ-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1808942	MSTBC 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Crimp connection
1809637	MSTBC 2,5/15-STZ-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Crimp connection
1769146	MSTBP 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1781111	MSTBT 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1824489	MSTBU 2,5/15-ST-5,08-FL	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1824256	MSTBU 2,5/15-STD-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1831443	MSTBVK 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1792375	MVSTBR 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1792883	MVSTBW 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1918049	QC 0,75/15-ST-5,08	Plug components, 5.08 mm pitch, color: green, no. of positions 15, dimension a 71.12 mm
1883831	QC 1/15-ST-5,08	Plug, nominal current: 10 A, rated voltage: 500 V, pitch: 5.08 mm, number of positions: 15, connection method: Insulation displacement connection QUICKON
1826416	SMSTB 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection
1833946	UMSTBVK 2,5/15-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 15, type of connection: Screw connection

Drawings

Drilling diagram

Dimensioned drawing

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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