

SMSTBA 2,5/ 4-G-5,08

Order No.: 1767397

The figure shows a 10-position version of the product



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Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm,
no. of positions: 4, mounting: Soldering

Commercial data

EAN	4017918033200
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.003347 KG
Catalog page information	Page 223 (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	15.24 mm
Number of positions	4
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Insulating material group	I
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)	630 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
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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
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General

1872716	A-ICV 2,5/ 4-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, mounting: Mounting rail
1873074	FKC 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Spring-cage connection
1902136	FKCT 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Spring-cage connection
1873977	FKCVR 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Spring-cage connection
1873676	FKCVW 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Spring-cage connection
1777303	FRONT-MSTB 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection
1786420	IC 2,5/ 4-G-5,08	Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, number of positions: 4, mounting type: soldering
1785968	ICV 2,5/ 4-G-5,08	Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, number of positions: 4, mounting type: soldering
1757035	MSTB 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection

1776155	MSTB 2,5/ 4-STZ-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection
1808832	MSTBC 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Crimp connection
1809527	MSTBC 2,5/ 4-STZ-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Crimp connection
1769036	MSTBP 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection
1780002	MSTBT 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection
1792265	MVSTBR 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection
1792773	MVSTBW 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection
1917927	QC 0,75/ 4-ST-5,08	Plug components, 5.08 mm pitch, color: green, no. of positions 4, dimension a 15.24 mm
1883271	QC 1/ 4-ST-5,08	Plug, nominal current: 10 A, rated voltage: 500 V, pitch: 5.08 mm, number of positions: 4, connection method: Insulation displacement connection QUICKON
1826306	SMSTB 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection
1853036	TMSTBP 2,5/ 4-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, type of connection: Screw connection

Drawings

Drilling diagram

Dimensioned drawing

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