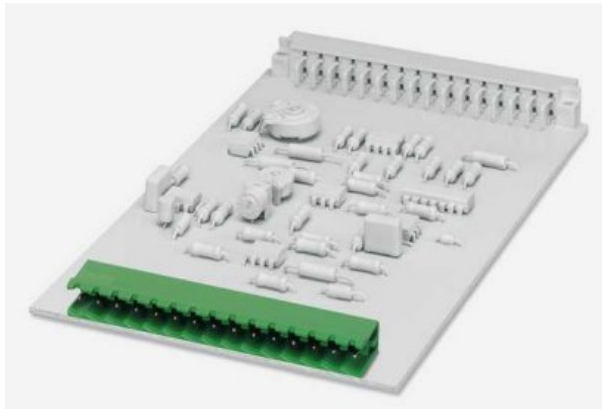


## ► General data



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

Order number	1759033
Type	MSTB 2,5/ 4-G-5,08

Barcode number	4017918030506
Unit pack	50 Pcs.
Customs tariff	85369010000

## ► 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	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

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### UL

Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

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### CSA

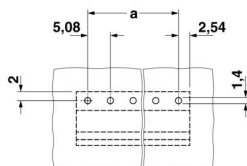
Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

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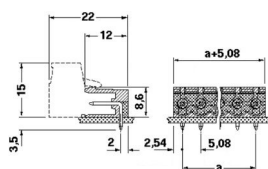
## ▶ Drawings

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### Drilling diagram



### Dimensioned drawing



### Approval logo



## ► Accessories

Item	Designation	Description
<b>Assembly</b>		
1759981	MSTB-BF	Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2 x 14 screws and nuts.
1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material
<b>Marking</b>		
1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
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
0805085	SK 5,08/3,8:SO	Special printing, color: white
0805412	SK 5,08/3,8:UNBEDRUCKT	Marker cards, unprinted, with pitch divisions, self-adhesive, 10-section marker strips, 12 strips per card, can be labeled with M-PEN
<b>Plug/Adapter</b>		
1734401	CR-MSTB	Coding element, is inserted into the recess in the plug connection, red insulating material

## ► Additional products

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### General

1872716	A-ICV 2,5/ 4-G-5,08
1873074	FKC 2,5/ 4-ST-5,08
1902136	FKCT 2,5/ 4-ST-5,08
1873977	FKCVR 2,5/ 4-ST-5,08
1873676	FKCVW 2,5/ 4-ST-5,08
1777303	FRONT-MSTB 2,5/ 4-ST-5,08
1786420	IC 2,5/ 4-G-5,08
1785968	ICV 2,5/ 4-G-5,08
1757035	MSTB 2,5/ 4-ST-5,08
1776155	MSTB 2,5/ 4-STZ-5,08
1808832	MSTBC 2,5/ 4-ST-5,08
1809527	MSTBC 2,5/ 4-STZ-5,08
1769036	MSTBP 2,5/ 4-ST-5,08
1780002	MSTBT 2,5/ 4-ST-5,08
1824379	MSTBU 2,5/ 4-ST-5,08-FL
1824146	MSTBU 2,5/ 4-STD-5,08
1792265	MVSTBR 2,5/ 4-ST-5,08
1792773	MVSTBW 2,5/ 4-ST-5,08
1917927	QC 0,75/ 4-ST-5,08
1883271	QC 1/ 4-ST-5,08
1826306	SMSTB 2,5/ 4-ST-5,08
1853036	TMSTBP 2,5/ 4-ST-5,08

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## ► Address

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Phoenix Contact GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel + 49 - (0) 52 35 - 3-00  
Fax + 49 - (0) 52 35 - 3-4 12 00  
[www.phoenixcontact.com](http://www.phoenixcontact.com)

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