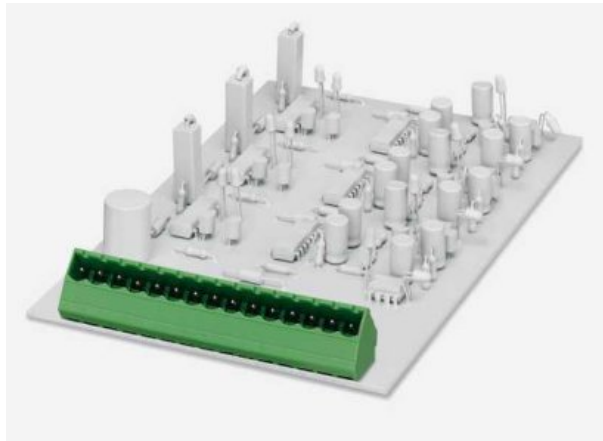


## ► General data



Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.0 mm, no. of positions: 10, mounting: Soldering

Order number	1769887
Type	SMSTBA 2,5/10-G

Barcode number	4017918035105
Unit pack	50 Piece
Customs tariff	85369010000

## ► Technical data

### Dimensions / positions

Pitch	5 mm
Dimension a	45 mm
Number of positions	10
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

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### UL

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

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### CSA

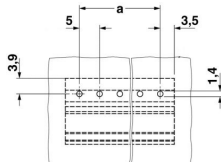
Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

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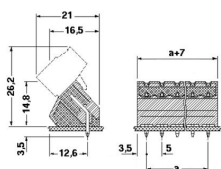
## ▸ Drawings

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### Drilling diagram



### Dimensioned drawing



### Approval logo



## ► Accessories

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Item	Designation	Description
<b>Assembly</b>		
1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material
<hr/>		
<b>Marking</b>		
0804183	SK 5/3,8: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
<hr/>		
<b>Plug/Adapter</b>		
1734401	CR-MSTB	Coding element, is inserted into the recess in the plug connection, red insulating material
<hr/>		

## ► Additional products

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### Assembly

1909294

FKCT 2,5/10-ST

### General

1910432

FKC 2,5/10-ST

1909799

FKCVR 2,5/10-ST

1910115

FKCVW 2,5/10-ST

1779495

FRONT-MSTB 2,5/10-ST

1754601

MSTB 2,5/10-ST

1759004

MSTB 2,5/10-STZ

1765852

MSTBP 2,5/10-ST

1779916

MSTBT 2,5/10-ST

1792090

MVSTBR 2,5/10-ST

1792605

MVSTBW 2,5/10-ST

1768833

SMSTB 2,5/10-ST

## ► Address

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