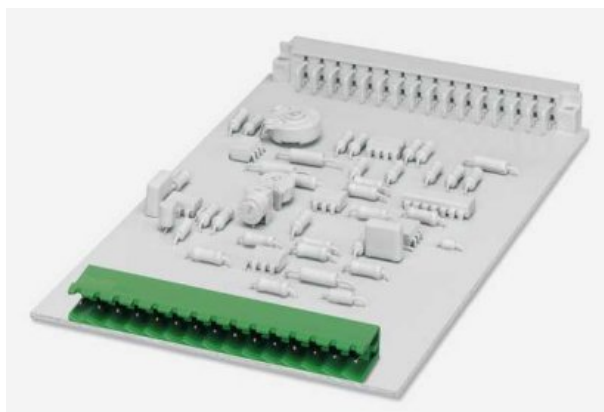


► General data



Header, nominal current: 12 A, rated voltage: 250 V,
pitch: 5.08 mm, no. of positions: 2, mounting: Soldering

Order number	1759017
Type	MSTB 2,5/ 2-G-5,08

Barcode number	4017918030483
Unit pack	50 Pcs.
Customs tariff	85369010000

► Technical data

Dimensions / positions

Pitch	5.08 mm
Dimension a	5.08 mm
Number of positions	2
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

UL

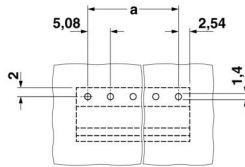
Comments	all numbers of positions are accepted
Nominal voltage U_N	300 V
Nominal current I_N	10 A

CSA

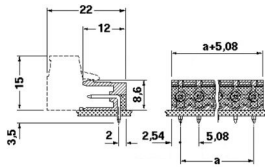
Comments	all numbers of positions are accepted
Nominal voltage U_N	300 V
Nominal current I_N	10 A

► Drawings

Drilling diagram



Dimensioned drawing



Approval logo



► Accessories

Item	Designation	Description
Assembly		
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
Marking		
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
Plug/Adapter		
1734401	CR-MSTB	Coding element, is inserted into the recess in the plug connection, red insulating material

► Additional products

General

1872693	A-ICV 2,5/ 2-G-5,08
1873058	FKC 2,5/ 2-ST-5,08
1902110	FKCT 2,5/ 2-ST-5,08
1873951	FKCVR 2,5/ 2-ST-5,08
1873650	FKCVW 2,5/ 2-ST-5,08
1777280	FRONT-MSTB 2,5/ 2-ST-5,08
1786404	IC 2,5/ 2-G-5,08
1785942	ICV 2,5/ 2-G-5,08
1757019	MSTB 2,5/ 2-ST-5,08
1808816	MSTBC 2,5/ 2-ST-5,08
1809501	MSTBC 2,5/ 2-STZ-5,08
1769010	MSTBP 2,5/ 2-ST-5,08
1779987	MSTBT 2,5/ 2-ST-5,08
1824353	MSTBU 2,5/ 2-ST-5,08-FL
1824120	MSTBU 2,5/ 2-STD-5,08
1792249	MVSTBR 2,5/ 2-ST-5,08
1792757	MVSTBW 2,5/ 2-ST-5,08
1917901	QC 0,75/ 2-ST-5,08
1883255	QC 1/ 2-ST-5,08
1826283	SMSTB 2,5/ 2-ST-5,08
1853010	TMSTBP 2,5/ 2-ST-5,08

► Address

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

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