

# Printed-circuit board connector - MSTBA 2,5/ 5-G-5,08-LR - 1809102

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering



## Key commercial data

Packing unit	0
Minimum order quantity	1
GTIN	 4 046356 702553
Custom tariff number	85366990
Country of origin	GERMANY

## Technical data

### Dimensions / positions

Length	12 mm
Height	11.9 mm
Pitch	5.08 mm
Dimension a	20.32 mm
Number of positions	5
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

### Technical data

Range of articles	MSTBA 2,5/...-G-LR
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 <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V
Maximum load current	12 A

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## Technical data

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Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green

## Classifications

### eclass

eCl@ss 5.1	27141190
eCl@ss 6.0	27260704

## Accessories

### Accessories

### Assembly

Accessories - MSTB-BL - 1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

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## Marking

Marker cards - SK 5,08/3,8:FORTL.ZAHLEN - 0804293



Marker cards, Card, white, Labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, For terminal block width: 5.08 mm

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## Plug/Adapter

Keying star - CR-MSTB - 1734401



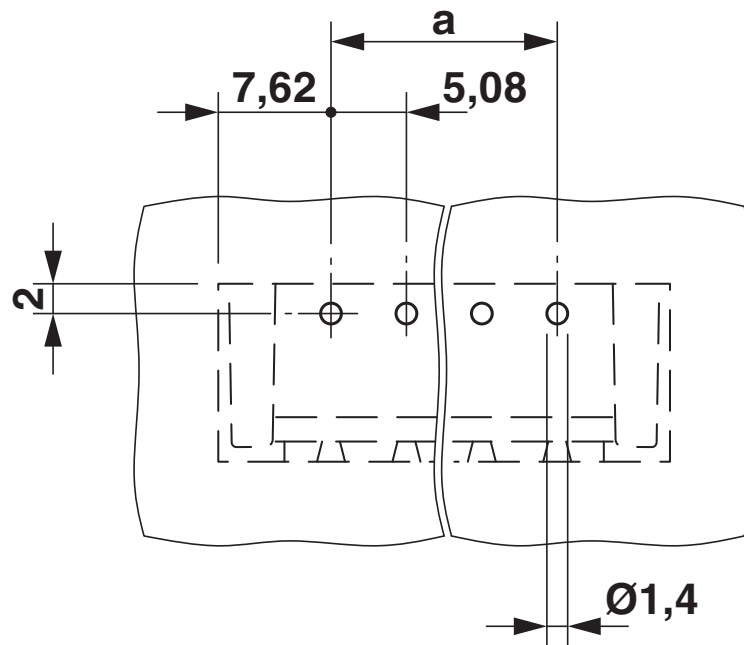
Coding section, inserted into the recess in the header or the inverted plug, red insulating material

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## Drawings

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Drilling diagram



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Dimensioned drawing

