

## Printed-circuit board connector - MSTB 2,5/ 4-GF-5,08 EX - 1795682

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Header, Nominal current: 12 A, Nominal current (Ex): 12 A, Nominal voltage (Ex): 176 V, Number of positions: 4, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Soldering



The figure shows a 10-position version of the product

### Product Features

- For more application and installation notes for connectors for the Ex area, visit [phoenixcontact.net/products](http://phoenixcontact.net/products)
- Ex approval for voltages up to 176 V



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	2.8 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Pitch	5.08 mm
Dimension a	15.24 mm
Constructional height	9 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

#### General

Range of articles	MSTB 2,5/..-GF-EX
Insulating material group	I
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE

## Printed-circuit board connector - MSTB 2,5/ 4-GF-5,08 EX - 1795682

### Technical data

#### General

Nominal current I <sub>N</sub>	12 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	4

### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

#### ETIM

ETIM 4.0	EC002637
ETIM 5.0	EC002637

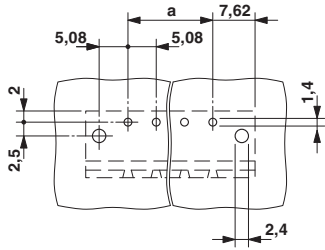
#### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

### Drawings

# Printed-circuit board connector - MSTB 2,5/ 4-GF-5,08 EX - 1795682

Drilling diagram



Dimensional drawing

