

# Printed-circuit board connector - MSTBV 2,5/ 3-GF-5,08 EX - 1796335

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://download.phoenixcontact.com>)

Header, Nominal current: 12 A, Nominal current (Ex): 12 A, Nominal voltage (Ex): 176 V, Number of positions: 3, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Assembly: Soldering



The figure shows a 10-position version of the product

## Why buy this product

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



## Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 347 (CC-2011)
GTIN	 4 046356 636445
Custom tariff number	85366990
Country of origin	GERMANY

## Technical data

### Dimensions / positions

Pitch	5.08 mm
Dimension a	10.16 mm
Number of positions	3
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

### Technical data

Range of articles	MSTBV 2,5/..-GF-EX
Insulating material group	I
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	250 V

# Printed-circuit board connector - MSTBV 2,5/ 3-GF-5,08 EX - 1796335

## Technical data

### Technical data

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

## Classifications

### eclass

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

### etim

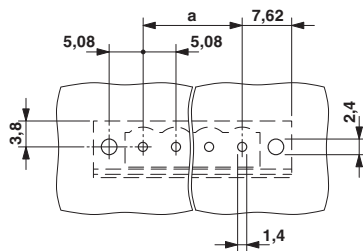
ETIM 4.0	EC002637
----------	----------

### unspsc

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

## Drawings

### Drilling diagram



### Dimensioned drawing

