

# Printed-circuit board connector - GMSTBV 2,5/ 5-GF-7,62 EX - 1796694

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Header, Nominal current: 12 A, Nominal current (Ex): 12 A, Nominal voltage (Ex): 352 V, Number of positions: 2, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Soldering



## Why buy this product

- Ex approval for voltages up to 275 V



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 636810
Weight per Piece (excluding packing)	3.79 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

## Technical data

### Dimensions

Pitch	7.62 mm
Dimension a	30.48 mm
Constructional height	12 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

### General

Range of articles	GMSTBV 2,5/..-GF-EX
Insulating material group	I
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Insulating material	PA
Flammability rating according to UL 94	V0

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## Technical data

### General

Color	green
Number of positions	2

### Ex-specific data

Identification	0344# II 2GD Ex e IIC Gb
EU type-examination certificate	KEMA 10ATEX0196 U
IECEX certificate	IECEX KEM 10.0093U
Rated voltage	352 V
Rated current	12 A

## 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

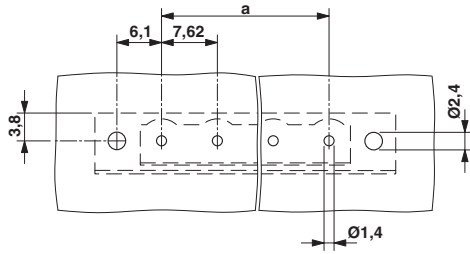
### UNSPSC

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

## Drawings

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Drilling diagram



Dimensional drawing

