

## Printed-circuit board connector - GMSTB 2,5/ 8-GF-7,62 EX - 1795941

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Header, Nominal current: 12 A, Nominal current (Ex): 12 A, Nominal voltage (Ex): 352 V, Number of positions: 8, 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                                 | <br>4 046356 635592 |
| Weight per Piece (excluding packing) | 5.45 g                                                                                                  |
| Custom tariff number                 | 85366990                                                                                                |
| Country of origin                    | Germany                                                                                                 |
| Note                                 | Made to Order (non-returnable)                                                                          |

### Technical data

#### Dimensions

|                       |          |
|-----------------------|----------|
| Pitch                 | 7.62 mm  |
| Dimension a           | 53.34 mm |
| Constructional height | 9 mm     |
| Pin dimensions        | 1 x 1 mm |
| Hole diameter         | 1.4 mm   |

#### General

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

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## Technical data

### General

|                     |       |
|---------------------|-------|
| Color               | green |
| Number of positions | 8     |

## 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

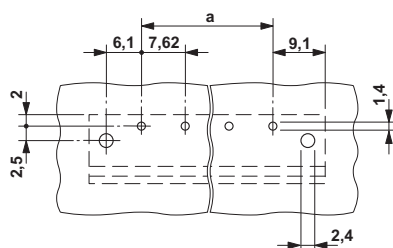
|          |          |
|----------|----------|
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

### UNSPSC

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

## Drawings

Drilling diagram



Dimensional drawing

