

Printed-circuit board connector - MSTBA 2,5/ 5-G-5,08-RN EX - 1796461

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Header, Nominal current: 12 A, Nominal current (Ex): 12 A, Nominal voltage (Ex): 176 V, Number of positions: 5, 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
- 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 636582 |
| Custom tariff number | 85366990 |
| Country of origin | GERMANY |

Technical data

Dimensions / positions

| | |
|---------------------|----------|
| 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-RN-EX |
| Insulating material group | I |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 12 A |
| Nominal voltage U _N | 250 V |

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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

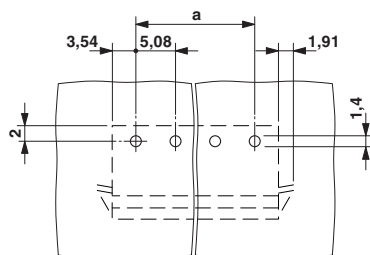
| | |
|----------|----------|
| ETIM 4.0 | EC002637 |
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unspsc

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

Drawings

Drilling diagram



Dimensioned drawing

