# Printed-circuit board connector - MSTBV 2,5/ 9-G-5,08 AU - 1747061

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, Number of positions: 9, Pitch: 5.08 mm, Color: green, Contact surface: Gold

## Key commercial data

| | |
|---|---|
| **package_quantity** | 50 |
| **GTIN** | 4017918213633 |

## Technical data

### Dimensions

| | |
|---|---|
| **Pitch** | 5.08 mm |
| **Dimension a** | 40.64 mm |

### General

| | |
|---|---|
| **Range of articles** | MSTBV 2,5/..-G |
| **Rated voltage (III/3)** | 250 V |
| **Connection in acc. with standard** | EN-VDE |
| **Nominal current $I_N$** | 12 A |
| **Color** | green |
| **Number of positions** | 9 |

## 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 3.0** | EC001121 |
| **ETIM 4.0** | EC002637 |

# Printed-circuit board connector - MSTBV 2,5/ 9-G-5,08 AU - 1747061

## classifications

### ETIM

| | |
|---|---|
| **ETIM 5.0** | EC002637 |

### UNSPSC

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

## approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECEE CB Scheme / CSA / CCA / cULus Recognized /

### Approval details

**CSA**

| **Usegroups** | **B** | **D** |
|---|---|---|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 12 A | 10 A |
| mm²/AWG/kcmil | | |

**UL Recognized**

| **Usegroups** | **B** | **D** |
|---|---|---|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 12 A | 10 A |
| mm²/AWG/kcmil | | |

**VDE Gutachten mit Fertigungsüberwachung**

| | |
|---|---|
| Nominal voltage UN | 250 V |
| Nominal current IN | 12 A |
| mm²/AWG/kcmil | |

# Printed-circuit board connector - MSTBV 2,5/ 9-G-5,08 AU - 1747061

## approvals

**cUL Recognized**

| Usegroups | B | D |
|---|---|---|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 12 A | 10 A |
| mm²/AWG/kcmil | | |

**IECEE CB Scheme**

| | |
|---|---|
| Nominal voltage UN | 250 V |
| Nominal current IN | 12 A |
| mm²/AWG/kcmil | |

| Usegroups | B | D |
|---|---|---|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 10 A | 10 A |
| mm²/AWG/kcmil | | |

**CCA**

| | |
|---|---|
| Nominal voltage UN | 250 V |
| Nominal current IN | 12 A |
| mm²/AWG/kcmil | |

**cULus Recognized**

© Phoenix Contact 2013 - all rights reserved
http://www.phoenixcontact.com