# Printed-circuit board connector - GMSTBA 2,5/ 4-G-7,62 GY - 1765289

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Header, Nominal current: 12 A, Number of positions: 4, Pitch: 7.62 mm, Color: Gray, Contact surface: Tin

## Key commercial data

| | |
|---|---|
| **package_quantity** | 50 |
| **GTIN** | 4017918228064 |

## Technical data

### Dimensions

| | |
|---|---|
| **Pitch** | 7.62 mm |
| **Dimension a** | 22.86 mm |

### General

| | |
|---|---|
| **Range of articles** | GMSTBA 2,5/..-G |
| **Rated voltage (III/3)** | 400 V |
| **Connection in acc. with standard** | EN-VDE |
| **Nominal current $I_N$** | 12 A |
| **Color** | Gray |
| **Number of positions** | 4 |

## 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 |

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## 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 / GOST / IECEE CB Scheme / GOST / CCA / cULus Recognized /

### Approval details

**CSA**

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

**UL Recognized**

| **Usegroups** | **B** | **D** |
|---|---|---|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 15 A | 10 A |
| mm²/AWG/kcmil | | |

**VDE Gutachten mit Fertigungsüberwachung**

| | |
|---|---|
| Nominal voltage UN | 400 V |
| Nominal current IN | 12 A |
| mm²/AWG/kcmil | |

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## approvals

**cUL Recognized**

| Usegroups | B | D |
|---|---|---|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 15 A | 10 A |
| mm²/AWG/kcmil | | |

**GOST**

**IECEE CB Scheme**

| | |
|---|---|
| Nominal voltage UN | 400 V |
| Nominal current IN | 12 A |
| mm²/AWG/kcmil | |

**CCA**

| | |
|---|---|
| Nominal voltage UN | 400 V |
| Nominal current IN | 12 A |
| mm²/AWG/kcmil | |

**cULus Recognized**

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