

Printed-circuit board connector - MC 1,5/ 3-STF-3,5 BU AU - 1712956

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://phoenixcontact.com/download>)

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 3, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, color: blue, contact surface: Gold




The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

| | |
|------------------------|---|
| Packing unit | 50 pc |
| Minimum order quantity | 500 pc |
| GTIN |  4 055626 309347 |
| GTIN | 4055626309347 |

Technical data

Dimensions

| | |
|--------------|---------|
| Width [w] | 20.8 mm |
| Height [h] | 11.1 mm |
| Pitch | 3.5 mm |
| Dimension a | 7 mm |

General

| | |
|---------------------------|--------------------------------------|
| Range of articles | MC 1,5/...-STF |
| Number of positions | 3 |
| Connection method | Screw connection with tension sleeve |
| Insulating material group | I |
| Rated voltage (III/2) | 160 V |

Printed-circuit board connector - MC 1,5/ 3-STF-3,5 BU AU - 1712956

Technical data

General

| | |
|--|---------------------|
| Nominal current I _N | 8 A |
| Nominal cross section | 1.5 mm ² |
| Flammability rating according to UL 94 | V0 |
| Screw thread | M2 |

Standards and Regulations

| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Approvals

Approvals

Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details


| | | | |
|----------------------------|---------|---|----------------|
| IECEE CB Scheme | | http://www.iecee.org/ | DE1-60987-B1B2 |
| Nominal voltage UN | 160 V | | |
| Nominal current IN | 8 A | | |
| mm ² /AWG/kcmil | 0.2-1.5 | | |

| | | | |
|---|---------|---|----------|
| VDE Gutachten mit Fertigungsüberwachung | | http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx | 40011723 |
| Nominal voltage UN | 160 V | | |
| Nominal current IN | 8 A | | |
| mm ² /AWG/kcmil | 0.2-1.5 | | |

Printed-circuit board connector - MC 1,5/ 3-STF-3,5 BU AU - 1712956

Approvals

| | | |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|

| | | | |
|------------------|---|---|-----------------|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E60425-20110128 |
|------------------|---|---|-----------------|

| | D | B |
|----------------------------|-------|-------|
| Nominal voltage UN | 300 V | 300 V |
| Nominal current IN | 8 A | 8 A |
| mm ² /AWG/kcmil | 30-14 | 30-14 |

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1712956](#)