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Part Number: [0391000902](#)
Status: **Active**
Description: 8.00mm (.315") Pitch Beau™ Eurostyle™ Two-Screw Terminal Strips, 2 Circuits, Low Profile

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

CSA 25562
 UL E82573

General

Product Family Terminal Blocks
 Series [39100](#)
 Application Wire-to-Wire
 Component Type One Piece
 Product Literature Order No USA-303
 Product Name Eurostyle™ Two Screw
 Type Euro Block

Physical

Circuits (Loaded) 2
 Entry Angle Horizontal
 Flammability 94V-2
 Lock to Mating Part None
 Number of Rows 2
 Orientation Vertical
 PCB Retention Yes
 Panel Mount Mounting Holes Between Circuit
 Pitch - Mating Interface (in) 0.315 In
 Pitch - Mating Interface (mm) 8.00 mm
 Pitch - Term. Interface (in) 0.315 In
 Pitch - Term. Interface (mm) 8.00 mm
 Polarized to Mating Part No
 Stackable No
 Temperature Range - Operating 100°C
 Wire Size AWG 12, 14, 16, 18, 20, 22

Electrical

Current - Maximum per Contact 20A
 Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers

Sales Drawing SD-39100-001

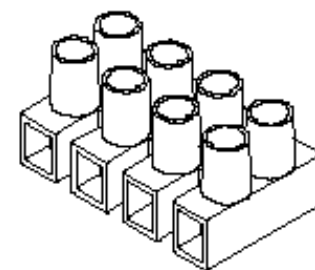


image - Reference only *Series*

EU RoHS

**ELV and RoHS
 Compliant**
REACH SVHC
 Not Reviewed
**Halogen-Free
 Status**
Not Reviewed

China RoHS

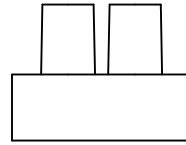
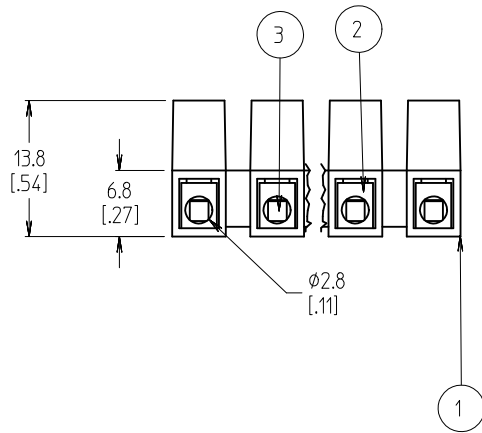
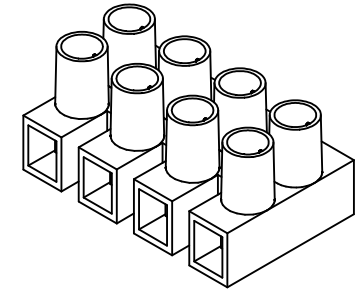
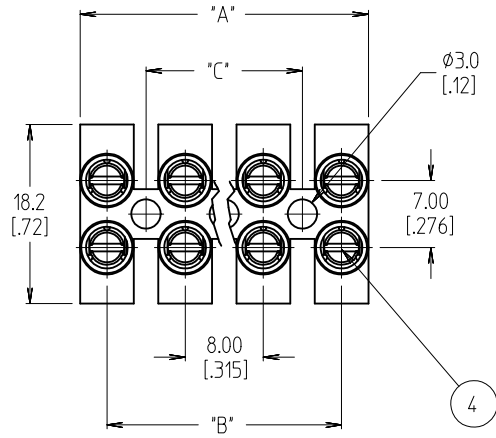


**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series
[39100Series](#)



| NUMBER OF CIRCUITS | "A" DIM. | "B" DIM. | "C" DIM. | MATERIAL NUMBER |
|--------------------|---------------|---------------|---------------|-----------------|
| 01 | 5.46 [0.215] | N/A | N/A | 391000901 |
| 02 | 13.46 [0.530] | 8.00 [0.315] | N/A | 391000902 |
| 03 | 21.46 [0.845] | 16.00 [0.630] | 8.00 [0.315] | 391000903 |
| 04 | 29.46 [1.160] | 24.00 [0.945] | 16.00 [0.630] | 391000904 |
| 05 | 37.47 [1.475] | 32.00 [1.260] | 24.00 [0.945] | 391000905 |
| 06 | 45.47 [1.790] | 40.01 [1.575] | 32.00 [1.260] | 391000906 |
| 07 | 53.47 [2.105] | 48.01 [1.890] | 40.00 [1.575] | 391000907 |
| 08 | 61.47 [2.420] | 56.01 [2.205] | 48.00 [1.890] | 391000908 |
| 09 | 69.47 [2.735] | 64.01 [2.520] | 56.00 [2.205] | 391000909 |
| 10 | 77.47 [3.050] | 72.01 [2.835] | 64.00 [2.520] | 391000910 |
| 11 | 85.47 [3.365] | 80.01 [3.150] | 72.00 [2.835] | 391000911 |
| 12 | 93.47 [3.680] | 88.01 [3.465] | 80.00 [3.150] | 391000912 |

NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. "XX" REFERS TO THE NUMBER OF CIRCUITS
4. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION. COMPONENTS MARKED WITH AN ASTERISK (*) ARE ROHS COMPLIANT BY EXEMPTION, ALL OTHERS ARE ROHS COMPLIANT.

| | | | | |
|------|------|---------------------------|----------|--------|
| 4 | XX*2 | CLAMPING SCREWS, M2.6 (B) | STEEL | ZINC |
| 3 | XX | WIRE PROTECTOR | BRASS | NICKEL |
| 2 | XX | TERMINAL (*) | BRASS | NICKEL |
| 1 | 1 | INSULATOR | NYLON 6 | CLEAR |
| ITEM | QTY. | DESCRIPTION | MATERIAL | FINISH |

| | | | | | | | | | | |
|---|-------------------------------|--|--|--|--|--|-----------------------------|------------------------|--|---|
| REVISED & REDRAWN EC NO: WNA2010-0649 DRAWN: CLYORK 2010/04/26 CHKD: DTITUS 2010/04/26 APPR: DTITUS 2010/04/28 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM/IN | | SCALE 2:1 | DESIGN UNITS INCH | THIRD ANGLE PROJECTION | | |
| | | mm INCH | | DRAWN BY DATE CLYORK 2010/04/26 | | TITLE 8MM PITCH LOW PROFILE WITH WIRE PROTECTORS | | | | |
| | | 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.3 ± --- | | CHECKED BY DATE DTITUS 2010/04/26 | | APPROVED BY DATE DTITUS 2010/04/27 | | | | |
| | | ANGULAR ± 2 ° | | MATERIAL NO. | | DOCUMENT NO. | | SHEET NO. | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE CHART | | MOLEX INCORPORATED | | SD-39100-001 | | 1 OF 1 | | |