

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0391000912](#)
Status: **Active**
Description: 8.00mm (.315") Pitch Beau™ Eurostyle™ Two-Screw Terminal Strips, 12 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) 12
 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

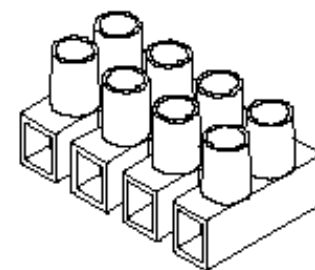


image - Reference only Series

EU RoHS

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

China RoHS

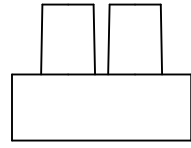
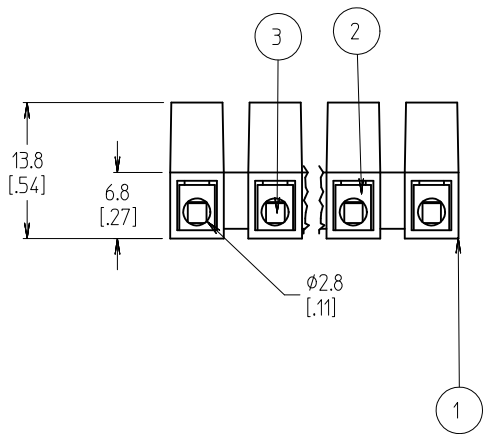
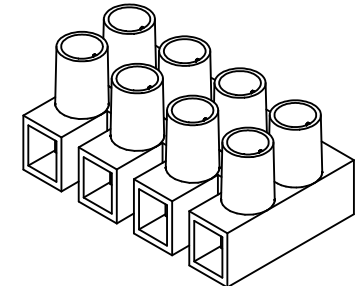
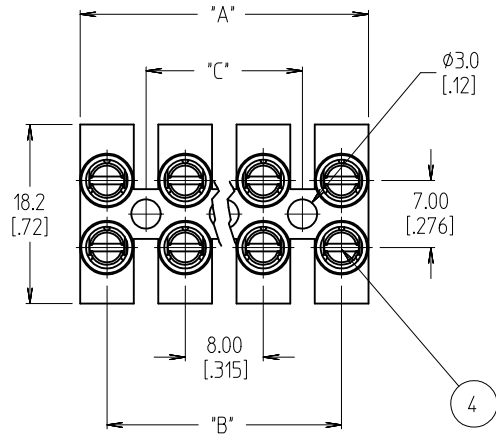


**Need more information on product
 environmental compliance?**

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 [215]	N/A	N/A	391000901
02	13.46 [530]	8.00 [315]	N/A	391000902
03	21.46 [845]	16.00 [630]	8.00 [315]	391000903
04	29.46 [1160]	24.00 [945]	16.00 [630]	391000904
05	37.47 [1475]	32.00 [1260]	24.00 [945]	391000905
06	45.47 [1790]	40.01 [1575]	32.00 [1260]	391000906
07	53.47 [2105]	48.01 [1890]	40.00 [1575]	391000907
08	61.47 [2420]	56.01 [2205]	48.00 [1890]	391000908
09	69.47 [2735]	64.01 [2520]	56.00 [2205]	391000909
10	77.47 [3050]	72.01 [2835]	64.00 [2520]	391000910
11	85.47 [3365]	80.01 [3150]	72.00 [2835]	391000911
12	93.47 [3680]	88.01 [3465]	80.00 [3150]	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.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
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

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) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.3 ± --- ANGULAR ± 2 °	DIMENSION STYLE MM/IN DRAWN BY DATE CLYORK 2010/04/26 CHECKED BY DATE DTITUS 2010/04/26 APPROVED BY DATE DTITUS 2010/04/27	SCALE 2:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION
	TITLE 8MM PITCH LOW PROFILE WITH WIRE PROTECTORS			
	MATERIAL NO. SEE CHART			DOCUMENT NO. SD-39100-001
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			