

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

[0398800714](#)

Status:

Active

Description:

5.08mm (.200") Pitch Beau™ Eurostyle™ High Profile, Two Level Terminal Block, Modular, 14 Circuits

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

LR25562

UL

E48521

General

Product Family

Terminal Blocks

Series

[39880](#)

Application

Wire-to-Board

Component Type

One Piece

Product Literature Order No

USA-263

Product Name

Eurostyle™ Multi-Level

Type

Euro Block

Physical

Circuits (Loaded)

14

Entry Angle

Horizontal

Flammability

94V-0

Lock to Mating Part

None

Number of Rows

2

Orientation

Vertical

PC Tail Length (in)

0.157 In

PC Tail Length (mm)

4.00 mm

PCB Retention

None

PCB Thickness Recommended (in)

0.093 In

PCB Thickness Recommended (mm)

2.40 mm

Panel Mount

No

Pitch - Mating Interface (in)

0.200 In

Pitch - Mating Interface (mm)

5.08 mm

Pitch - Term. Interface (in)

0.200 In

Pitch - Term. Interface (mm)

5.08 mm

Polarized to Mating Part

N/A

Shrouded

Fully

Stackable

Yes

Temperature Range - Operating

110°C

Wire Size AWG

12, 14, 16, 18, 20, 22, 24, 26, 28, 30

Wire Size mm²

0.20 - 2.50

Electrical

Current - Maximum per Contact

24A

Voltage - Maximum

300V

Solder Process Data

Lead-free Process Capability

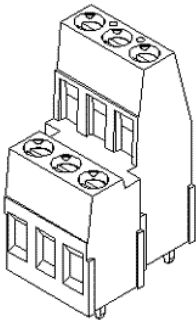
Wave Capable (TH only)

Material Info

Old Part Number

882414

Reference - Drawing Numbers



Series
image - Reference only

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
[39880Series](#)

This document was generated on 04/26/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

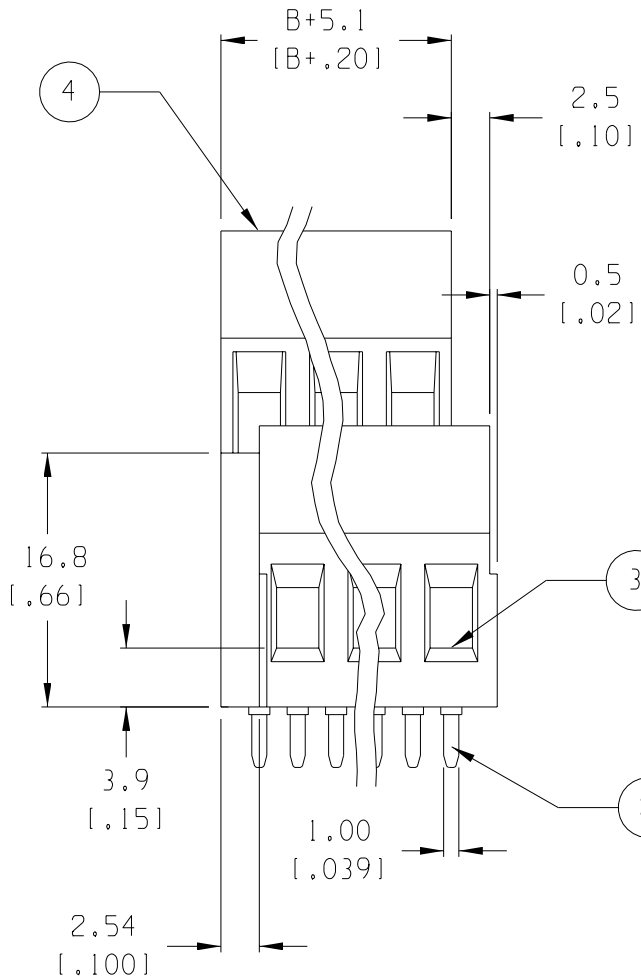
NO. OF CIRC.	DIM. "B"	MATERIAL NO.
04	5.1 [.20]	39880-0704
06	10.2 [.40]	39880-0706
08	15.2 [.60]	39880-0708
10	20.3 [.80]	39880-0710
12	25.4 [1.00]	39880-0712
14	30.5 [1.20]	39880-0714
16	35.6 [1.40]	39880-0716
18	40.6 [1.60]	39880-0718
20	45.7 [1.80]	39880-0720
22	50.8 [2.00]	39880-0722
24	55.9 [2.20]	39880-0724
26	61.0 [2.40]	39880-0726
28	66.0 [2.60]	39880-0728
30	71.1 [2.80]	39880-0730
32	76.2 [3.00]	39880-0732
34	81.3 [3.20]	39880-0734
36	86.4 [3.40]	39880-0736
38	91.4 [3.60]	39880-0738
40	96.5 [3.80]	39880-0740
42	101.6 [4.00]	39880-0742
44	106.7 [4.20]	39880-0744
46	111.8 [4.40]	39880-0746
48	116.8 [4.60]	39880-0748
50	121.9 [4.80]	39880-0750
52	127.0 [5.00]	39880-0752
80	198.1 [7.80]	39880-0780



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. "XX" REFERS TO THE QUANTITY OF CIRCUITS.

4	XX	SCREW, M3	BRONZE	NICKEL PLATE
3	XX	CAGE CLAMP	BRASS	NICKEL PLATE
2	XX	TERMINAL	COPPER ALLOY	TIN PLATE
1	1	INSULATOR, DUAL LEVEL	POLYAMIDE	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH



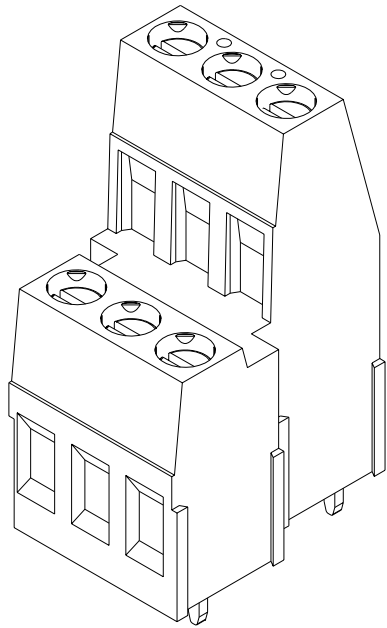
ECN# 4363 CY 01-04-06	DESCRIPTION
EC NO. DRWN: CH'K: APPR:	REV
B	

QUALITY SYMBOLS
MAJOR CRITICAL SPC S

GENERAL TOLERANCES: (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES		±.0015
3 PLACES	±.038	±.005
2 PLACES	±.13	±.01
1 PLACE	±.3	
ANGULAR: ±2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

SCALE 2:1	DESIGN UNITS ☐ mm ☒ INCH
DRAWN BY & DATE C. YORK 11-15-04	CHECKED BY & DATE R. STONE 11-16-04
APPROVED BY & DATE GHR 11-16-04	CAD FILENAME 8824XX
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	

THIRD ANGLE PROJECTION		
TITLE: 5.08MM EUROSTYLE, HIGH PROF. TWO LEVEL FIXED BLOCK		
MOLEX INCORPORATED		
MATERIAL NO. SEE CHART	DRAWING NO. SD-39880-006	SHEET NO. 1 OF 1
SIZE B		



6 CIRCUIT SHOWN

