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Part Number: [0398800706](#)
Status: **Active**
Description: 5.08mm (.200") Pitch Beau™ Eurostyle™ High Profile, Two Level Terminal Block, Modular, 6 Circuits

Documents:

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

Agency Certification

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)	6
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

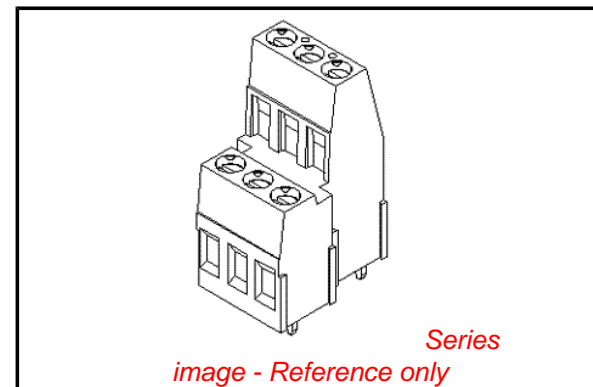
Current - Maximum per Contact	24A
Voltage - Maximum	300V

Material Info

Old Part Number	882406
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Reference - Drawing Numbers

Sales Drawing	SD-39880-006
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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.

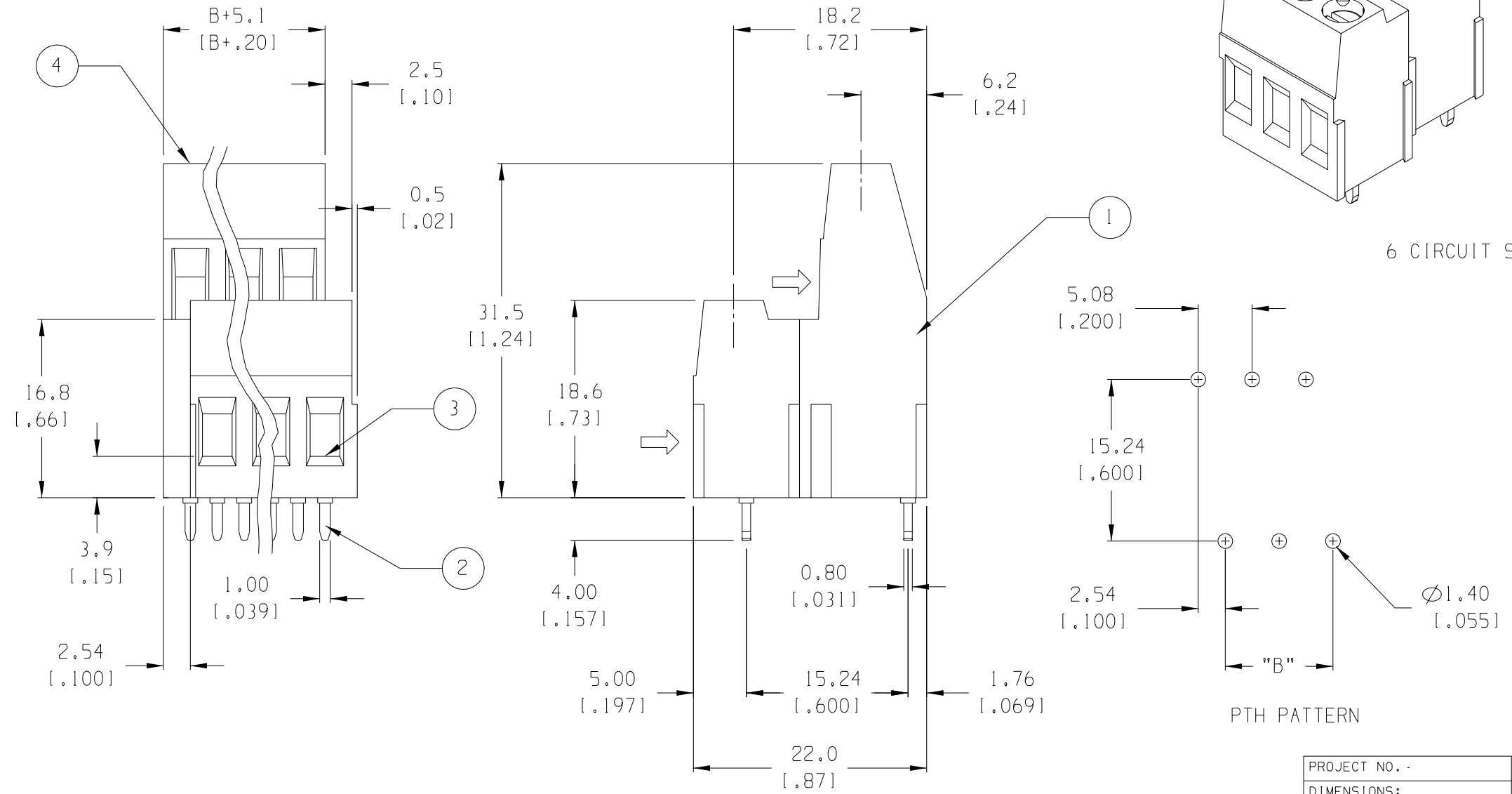
Search Parts in this Series

[39880Series](#)

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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



B

- 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.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
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

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

DESCRIPTION
 MAJOR
 CRITICAL
 SPC
 S

QUALITY SYMBOLS
 GENERAL TOLERANCES: (UNLESS SPECIFIED)
 4 PLACES mm INCH ±.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
 THIRD ANGLE PROJECTION
 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

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

PROJECT NO. -	-	-
DIMENSIONS:	SHT	REV
<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	<input type="checkbox"/> mm <input type="checkbox"/> ONLY	REVISE ON CAD ONLY