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Part Number: [0398800716](#)
Status: **Active**
Description: 5.08mm (.200") Pitch Beau™ Eurostyle™ High Profile, Two Level Terminal Block, Modular, 16 Circuits

Documents:

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

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) 16
 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

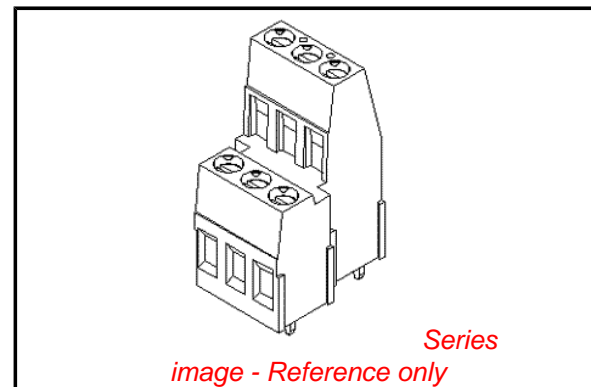
Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 882416

Reference - Drawing Numbers



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](#)

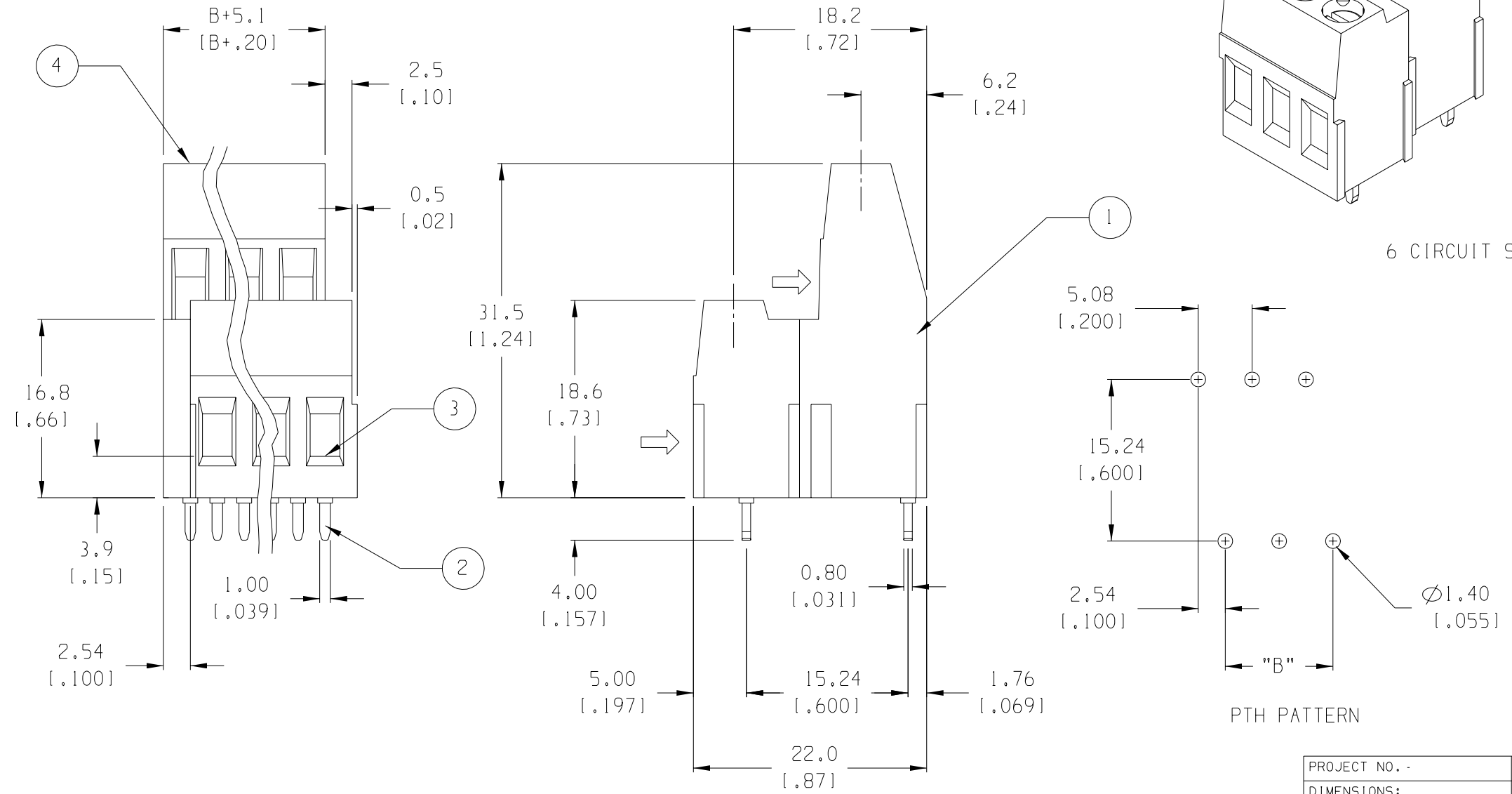
Please visit the [Contact Us](#) section for any non-product compliance questions.

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



- 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. 4363 DRWN: CY 01-04-06 CH:K: APPR:	QUALITY SYMBOLS MAJOR CRITICAL SPC S	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	THIRD ANGLE PROJECTION	PROJECT NO. - DIMENSIONS:	SHT REV
		4 PLACES ±.0015 3 PLACES ±.038 ±.005 2 PLACES ±.13 ±.01 1 PLACE ±.3	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	TITLE: 5.08MM EUROSTYLE, HIGH PROF. TWO LEVEL FIXED BLOCK	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR: ±2°	CAD FILENAME 8824XX	MATERIAL NO. SEE CHART	DRAWING NO. SD-39880-006	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		

