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Part Number: [0398800612](#)
Status: **Active**
Description: 5.08mm (.200") Pitch Beau™ Eurostyle™ Medium Profile, Two Level Terminal Block, Modular, 12 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) 12
Entry Angle Horizontal
Flammability 94V-0
Lock to Mating Part None
Number of Rows 2
Orientation Vertical
PC Tail Length (in) 0.150 In
PC Tail Length (mm) 3.80 mm
PCB Retention None
PCB Thickness Recommended (in) 0.102 In
PCB Thickness Recommended (mm) 2.60 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 17.5A
Voltage - Maximum 300V

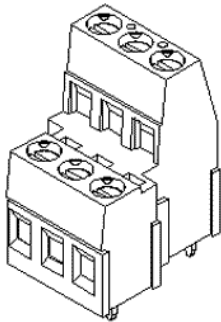
Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 882212

Reference - Drawing Numbers



*Series
image - Reference only*

EU RoHS

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

China RoHS



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

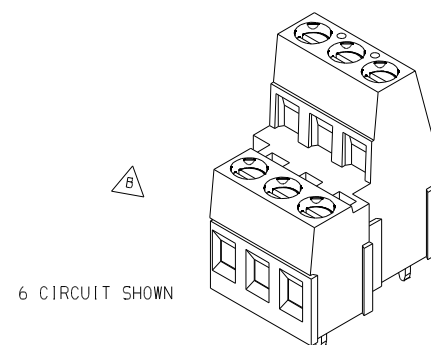
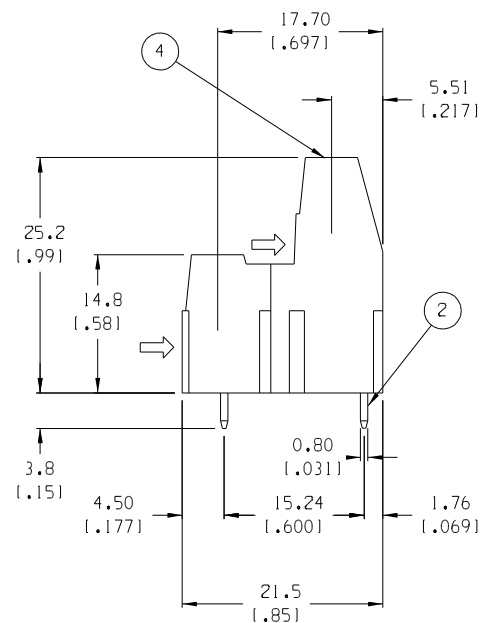
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series
[39880Series](#)

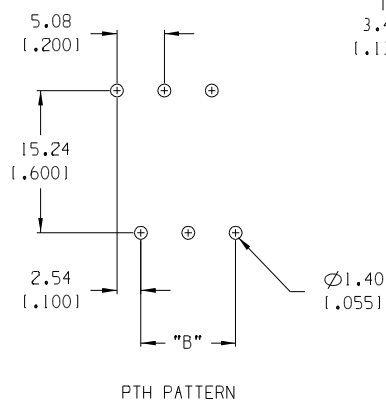
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NO. OF CIRCUITS "xx"	DIM. "B"	MATERIAL NO.
04	5.08 (1.2001)	39880-0604
06	10.16 (1.4001)	39880-0606
08	15.24 (1.6001)	39880-0608
10	20.32 (1.8001)	39880-0610
12	25.40 (1.0001)	39880-0612
14	30.48 (1.2001)	39880-0614
16	35.56 (1.4001)	39880-0616
18	40.64 (1.6001)	39880-0618
20	45.72 (1.8001)	39880-0620
22	50.80 (2.0001)	39880-0622
24	55.88 (2.2001)	39880-0624
26	60.96 (2.4001)	39880-0626
28	66.04 (2.6001)	39880-0628
30	71.12 (2.8001)	39880-0630
32	76.20 (3.0001)	39880-0632
34	81.28 (3.2001)	39880-0634
36	86.36 (3.4001)	39880-0636
38	91.44 (3.6001)	39880-0638
40	96.52 (3.8001)	39880-0640
42	101.60 (4.0001)	39880-0642
44	106.68 (4.2001)	39880-0644
46	111.76 (4.4001)	39880-0646
48	116.84 (4.6001)	39880-0648

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
3	XX	CAGE CLAMP	BRASS	NICKEL
2	XX	TERMINAL	PHOSPHOR BRONZE	HOT TIN DIP
1	I	INSULATOR, TWO LEVEL	POLYAMIDE	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

EC NO. ECN# 3963 DWN: CY 12-23-04 CH-K: APPR: B		DESIGNATION	QUALITY SYMBOLS		GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1		DESIGN UNITS ☐ mm ☒ INCH		THIRD ANGLE PROJECTION		☒ mm INCH ☐ INCH mm ☐ mm ONLY		DIM. UNITS INCH mm		REVISE ON CAD ONLY		
MAJOR CRITICAL SPC S			mm		INCH		DRAWN BY & DATE R. KEMP 12-4-01		TITLE: 5.08mm (.200") EUROSTYLE MID, TWO LEVEL FIXED BLOCK										
			4 PLACES		±.0015		CHECKED BY & DATE P. WALTZ 12-6-01												
			3 PLACES		±.038 ±.005		APPROVED BY & DATE L. ROTHAUSS 12-6-01		MOLEX INCORPORATED										
2 PLACES		±.13 ±.01		CAD FILENAME 8822XX.PRT		MATERIAL NO. SEE CHART		DRAWING NO. B SD-39880-008									SHEET NO. 1 OF 1		SIZE B
1 PLACE		±.3		ANGULAR: ±2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
6		5		4		3		2		1									