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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

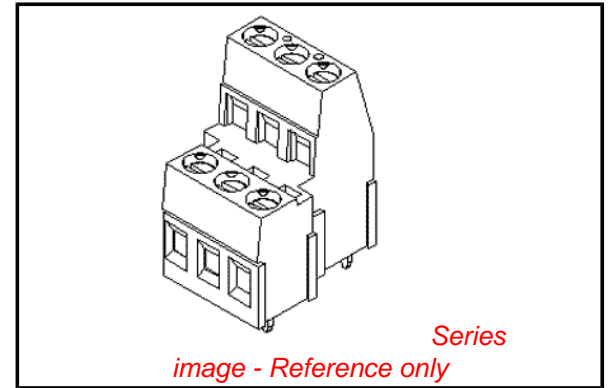
Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 882212

Reference - Drawing Numbers



EU RoHS

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

China RoHS



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

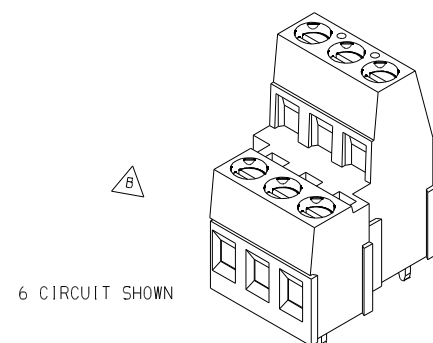
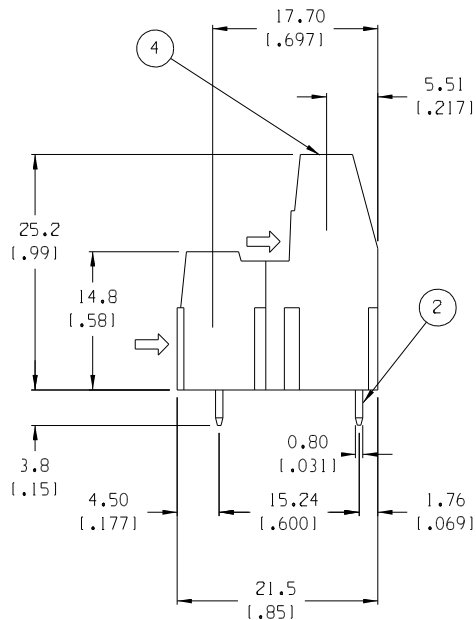
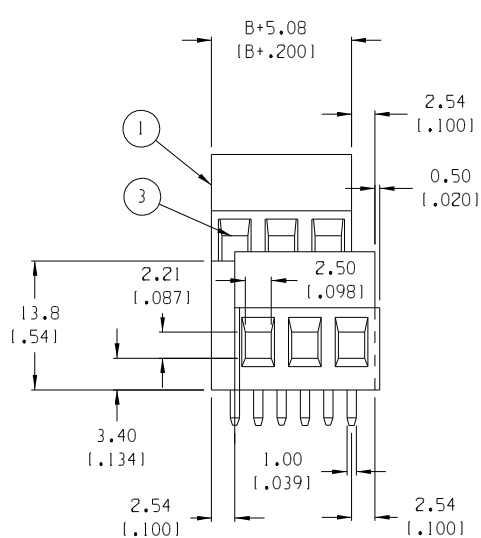
Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

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

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

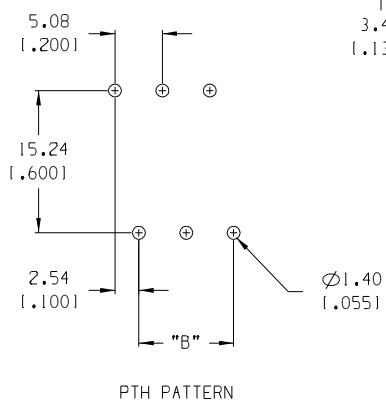
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6 CIRCUIT SHOWN

NO. OF CIRCUITS "XX"	DIM. "B"	MATERIAL NO.
04	5.08 (.200)	39880-0604
06	10.16 (.400)	39880-0606
08	15.24 (.600)	39880-0608
10	20.32 (.800)	39880-0610
12	25.40 (1.000)	39880-0612
14	30.48 (1.200)	39880-0614
16	35.56 (1.400)	39880-0616
18	40.64 (1.600)	39880-0618
20	45.72 (1.800)	39880-0620
22	50.80 (2.000)	39880-0622
24	55.88 (2.200)	39880-0624
26	60.96 (2.400)	39880-0626
28	66.04 (2.600)	39880-0628
30	71.12 (2.800)	39880-0630
32	76.20 (3.000)	39880-0632
34	81.28 (3.200)	39880-0634
36	86.36 (3.400)	39880-0636
38	91.44 (3.600)	39880-0638
40	96.52 (3.800)	39880-0640
42	101.60 (4.000)	39880-0642
44	106.68 (4.200)	39880-0644
46	111.76 (4.400)	39880-0646
48	116.84 (4.600)	39880-0648



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.

www.DataSheet4U.com

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
4	XX	SCREW, M3	BRONZE	NICKEL
3	XX	CAGE CLAMP	BRASS	NICKEL
2	XX	TERMINAL	PHOSPHOR BRONZE	HOT TIN DIP
1	1	INSULATOR, TWO LEVEL	POLYAMIDE	BLACK

EC NO. ECN# 3963
 DRAWN: CY 12-23-04
 CH: *K
 APPR:

QUALITY SYMBOLS
 MAJOR
 CRITICAL
 SPC
 S

DESCRIPTION
 REV

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

THIRD ANGLE PROJECTION

DRAWN BY & DATE: R. KEMP 12-4-01

CHECKED BY & DATE: P. WALTZ 12-6-01

APPROVED BY & DATE: L. ROTHHAUS 12-6-01

CAD FILENAME: 8822XX.PRT

PROJECT NO. N/A

DIMENSIONS: mm INCH mm ONLY

SHT: REV

REVISE ON CAD ONLY

TITLE: 5.08mm (.200") EUROSTYLE MID, TWO LEVEL FIXED BLOCK

MATERIAL NO. SEE CHART

DRAWING NO. SD-39880-008

SHEET NO. 1 OF 1

SIZE B

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