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Part Number: [0399300220](#)
Status: **Active**
Description: 3.81mm (.150") Pitch Beau™ EuroMate™ Pluggable PCB Terminal Block, Dual Level, 90° Wire Entry, 20 Circuits

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E48521

General

Product Family Terminal Blocks
Series [39930](#)
Application Wire-to-Board
Component Type Plug
Product Literature Order No USA-264
Product Name EuroMate™ Pluggable
Type Euro Block

Physical

Circuits (Loaded) 20
Color - Resin Black
Entry Angle Horizontal
Flammability 94V-0
Lock to Mating Part None
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Number of Rows 2
Orientation Vertical
Panel Mount No
Pitch - Mating Interface (in) 0.150 In
Pitch - Mating Interface (mm) 3.81 mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating 130°C
Termination Interface: Style Screw or Lug
Wire Size AWG 14, 16, 18, 20, 22
Wire Size mm² 0.50 - 1.50

Electrical

Current - Maximum per Contact 12A
Voltage - Maximum 300V

Material Info

Old Part Number 930820

Reference - Drawing Numbers

Sales Drawing SD-39930-003



Series
image - Reference only

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

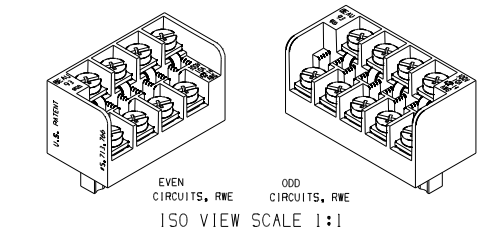
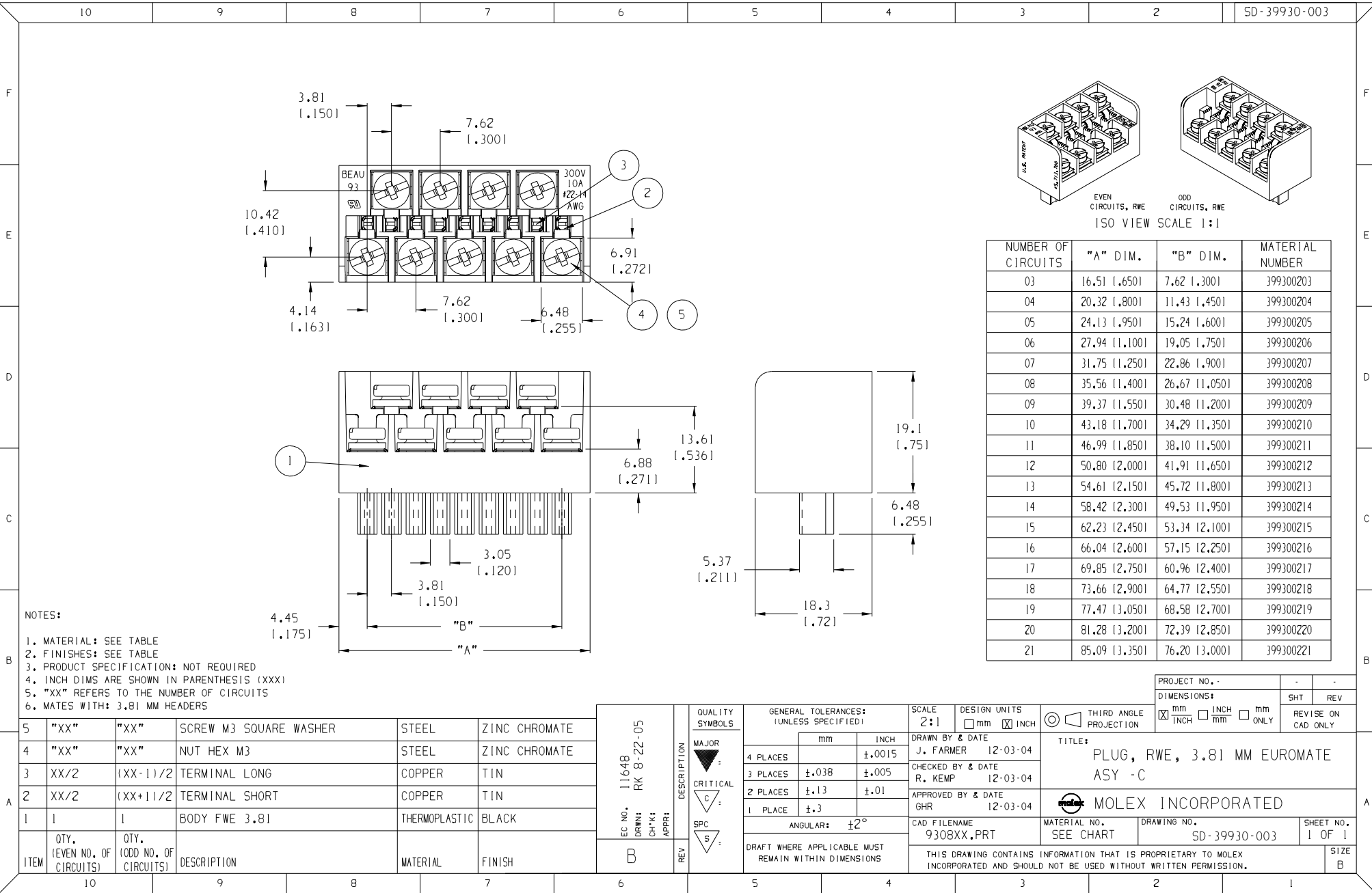
China RoHS



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
[39930Series](#)

Mates With
[39511-1020](#) , [39512-1020](#)



NUMBER OF CIRCUITS	"A" DIM.	"B" DIM.	MATERIAL NUMBER
03	16.51 1.6501	7.62 1.3001	399300203
04	20.32 1.8001	11.43 1.4501	399300204
05	24.13 1.9501	15.24 1.6001	399300205
06	27.94 1.1.1001	19.05 1.7501	399300206
07	31.75 1.1.2501	22.86 1.9001	399300207
08	35.56 1.1.4001	26.67 1.1.0501	399300208
09	39.37 1.1.5501	30.48 1.1.2001	399300209
10	43.18 1.1.7001	34.29 1.1.3501	399300210
11	46.99 1.1.8501	38.10 1.1.5001	399300211
12	50.80 1.2.0001	41.91 1.1.6501	399300212
13	54.61 1.2.1501	45.72 1.1.8001	399300213
14	58.42 1.2.3001	49.53 1.1.9501	399300214
15	62.23 1.2.4501	53.34 1.2.1001	399300215
16	66.04 1.2.6001	57.15 1.2.2501	399300216
17	69.85 1.2.7501	60.96 1.2.4001	399300217
18	73.66 1.2.9001	64.77 1.2.5501	399300218
19	77.47 1.3.0501	68.58 1.2.7001	399300219
20	81.28 1.3.2001	72.39 1.2.8501	399300220
21	85.09 1.3.3501	76.20 1.3.0001	399300221

- NOTES:
- 1. MATERIAL: SEE TABLE
 - 2. FINISHES: SEE TABLE
 - 3. PRODUCT SPECIFICATION: NOT REQUIRED
 - 4. INCH DIMS ARE SHOWN IN PARENTHESIS (XXX)
 - 5. "XX" REFERS TO THE NUMBER OF CIRCUITS
 - 6. MATES WITH: 3.81 MM HEADERS

5	"XX"	"XX"	SCREW M3 SQUARE WASHER	STEEL	ZINC CHROMATE
4	"XX"	"XX"	NUT HEX M3	STEEL	ZINC CHROMATE
3	XX/2	(XX-1)/2	TERMINAL LONG	COPPER	TIN
2	XX/2	(XX+1)/2	TERMINAL SHORT	COPPER	TIN
1	1	1	BODY FWE 3.81	THERMOPLASTIC	BLACK
ITEM	QTY. (EVEN NO. OF CIRCUITS)	QTY. (ODD NO. OF CIRCUITS)	DESCRIPTION	MATERIAL	FINISH

EC NO. 11648
DRWN: RK 8-22-05
CHK: K1
APPR: B

DESCRIPTION
REV

QUALITY SYMBOLS
MAJOR
CRITICAL
SPC
S

GENERAL TOLERANCES: (UNLESS SPECIFIED)
4 PLACES
3 PLACES
2 PLACES
1 PLACE
ANGULAR: ±2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 2:1
DESIGN UNITS
THIRD ANGLE PROJECTION
DRAWN BY & DATE
J. FARMER 12-03-04
CHECKED BY & DATE
R. KEMP 12-03-04
APPROVED BY & DATE
GHR 12-03-04
CAD FILENAME
9308XX.PRT
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

PROJECT NO. -
DIMENSIONS:
mm INCH
mm ONLY
SHT
REV
REVISE ON CAD ONLY

TITLE:
PLUG, RWE, 3.81 MM EUROMATE
ASY -C
MOLEX INCORPORATED
MATERIAL NO. SEE CHART
DRAWING NO. SD-39930-003
SHEET NO. 1 OF 1
SIZE B