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Part Number: [0399300310](#)
Status: **Active**
Description: 3.81mm (.150") Pitch Beau™ EuroMate™ Pluggable PCB Terminal Block, Dual Level, 270° Wire Entry, 10 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)	10
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

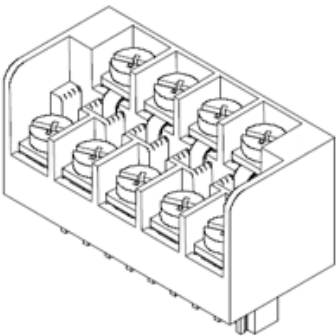
Current - Maximum per Contact	12A
Voltage - Maximum	300V

Material Info

Old Part Number	930910
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Reference - Drawing Numbers

Sales Drawing	SD-39930-004
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*Series
image - Reference only*

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

China RoHS



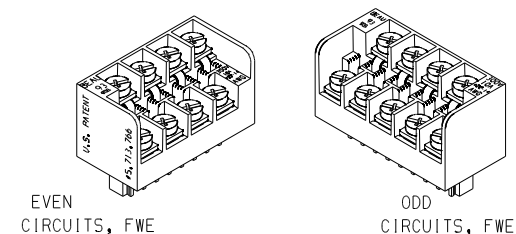
**Need more information on product
environmental compliance?**

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
[39511-1010](#) , [39512-1010](#)



NUMBER OF CIRCUITS	"A" DIM.	"B" DIM.	MATERIAL NUMBER
03	16.51 1.6501	7.62 1.3001	399300303
04	20.32 1.8001	11.43 1.4501	399300304
05	24.13 1.9501	15.24 1.6001	399300305
06	27.94 1.1.1001	19.05 1.7501	399300306
07	31.75 1.1.2501	22.86 1.9001	399300307
08	35.56 1.1.4001	26.67 1.1.0501	399300308
09	39.37 1.1.5501	30.48 1.1.2001	399300309
10	43.18 1.1.7001	34.29 1.1.3501	399300310
11	46.99 1.1.8501	38.10 1.1.5001	399300311
12	50.80 1.2.0001	41.91 1.1.6501	399300312
13	54.61 1.2.1501	45.72 1.1.8001	399300313
14	58.42 1.2.3001	49.53 1.1.9501	399300314
15	62.23 1.2.4501	53.34 1.2.1001	399300315
16	66.04 1.2.6001	57.15 1.2.2501	399300316
17	69.85 1.2.7501	60.96 1.2.4001	399300317
18	73.66 1.2.9001	64.77 1.2.5501	399300318
19	77.47 1.3.0501	68.58 1.2.7001	399300319
20	81.28 1.3.2001	72.39 1.2.8501	399300320
21	85.09 1.3.3501	76.20 1.3.0001	399300321

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 3.81MM 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 8-23-05 CHK'K: APPR:	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☐ mm ☒ INCH	THIRD ANGLE PROJECTION	☒ mm ☐ INCH ☐ mm ONLY	REVISION CAD ONLY
		MAJOR 	mm INCH		DRAWN BY & DATE J.FARMER 12-02-04		TITLE: PLUG, FWE, 3.81MM EUROMATE ASY -C		
B	REV	CRITICAL 	4 PLACES ±.0015		CHECKED BY & DATE R. KEMP 12-02-04		MOLEX INCORPORATED		
		SPC 	3 PLACES ±.038 ±.005		APPROVED BY & DATE GHR 12-02-04				
			2 PLACES ±.13 ±.01		CAD FILENAME 9309XX.PRT		MATERIAL NO. SEE CHART	DRAWING NO. SD-39930-004	SHEET NO. 1 OF 1
			1 PLACE ±.3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B		
			ANGULAR: ±2°						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						