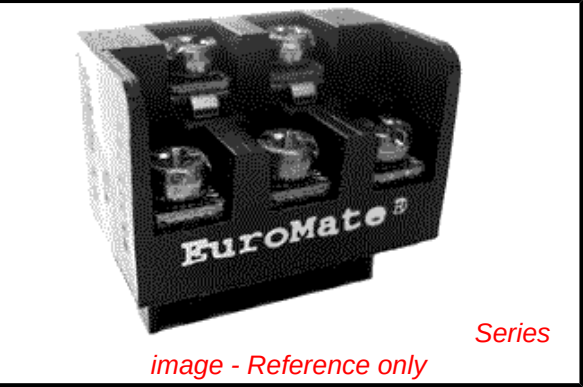


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0399400205](#)
Status: **Active**
Description: 5.08mm (.200") Pitch Beau™ EuroMate™ Pluggable PCB Terminal Block, Dual Level, 90° Wire Entry, 5 Circuits



Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-39940-001 \(PDF\)](#)

Agency Certification
UL E48521

General
Product Family Terminal Blocks
Series [39940](#)
Application Wire-to-Board
Comments Gold plating available
Component Type Plug
Product Literature Order No USA-264
Product Name EuroMate™ Pluggable
Type Euro Block

Physical
Circuits (Loaded) 5
Color - Resin Black
Entry Angle Horizontal
Flammability 94V-0
Lock to Mating Part None
Material - Resin Nylon
Number of Rows 2
Orientation Vertical
Panel Mount No
Pitch - Mating Interface (in) 0.200 In
Pitch - Mating Interface (mm) 5.08 mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating 130°C
Termination Interface: Style Screw or Lug
Wire Size AWG 12, 14, 16, 18, 20, 22
Wire Size mm² 0.50 - 2.50

Electrical
Current - Maximum per Contact 15A
Voltage - Maximum 300V

Material Info
Old Part Number 940805

Reference - Drawing Numbers
Product Specification PS-39940-001
Sales Drawing SD-39940-004

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

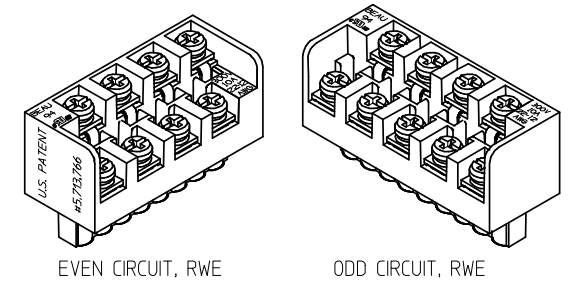
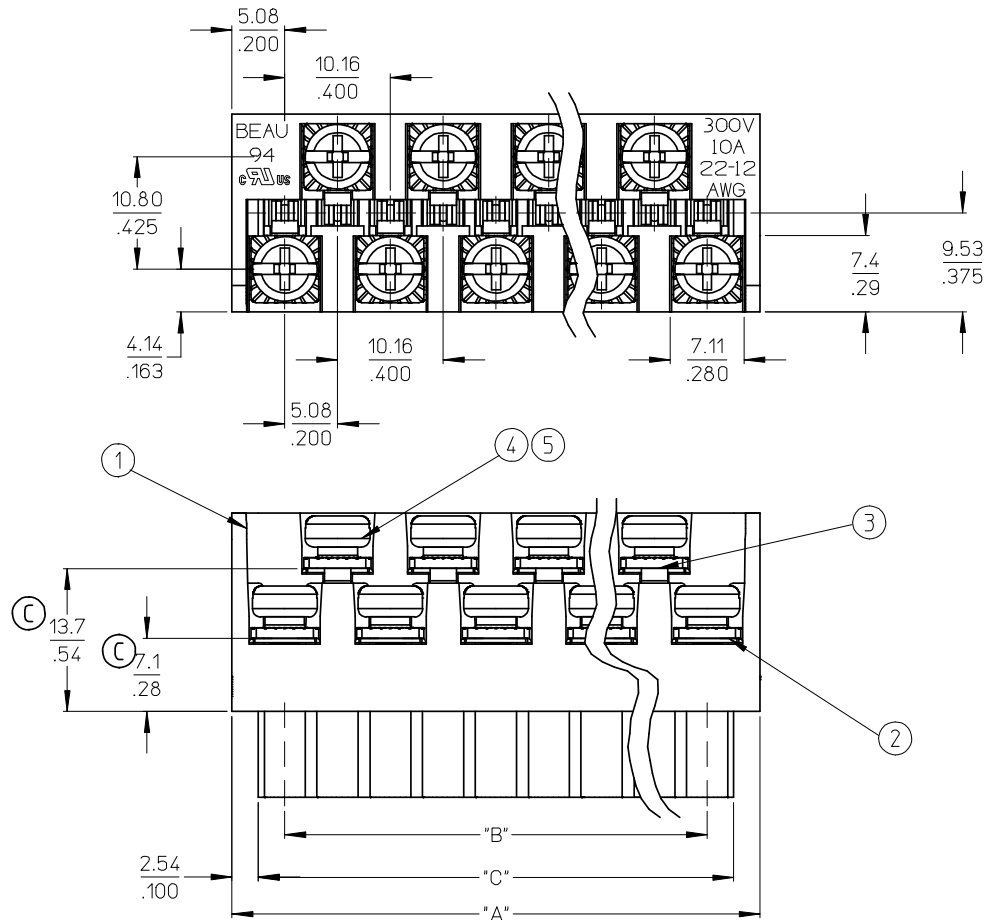
China RoHS



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
[39940Series](#)

Mates With
[39531-0005](#) , [39531-1005](#) , [39532-0005](#) , [39532-1005](#)



AUXILIARY VIEWS
SCALE 1:1

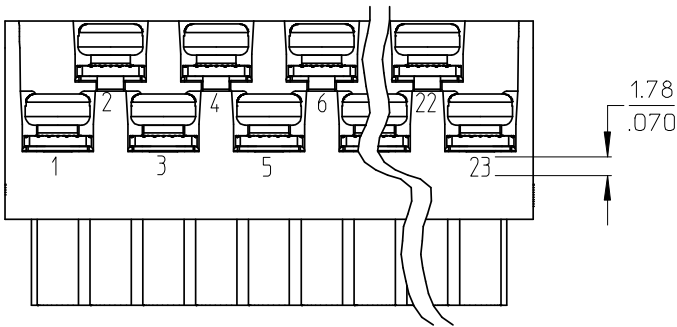
NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: MOST 5.08 (.200) PIN HEADERS
6. "XX" REFERS TO THE QUANTITY OF CIRCUITS
7. ROHS COMPLIANT

ODD CIRCUIT CONFIGURATION SHOWN

7. RWS COMPLIANT						C	REVISED & REDRAWN EC NO: WNA2008-0391 DRWN: JENCINAS 2008/07/01 CHKD: CYORK 2008/07/02 APPR: JMACNEIL 2008/07/07	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
5	XX	XX	SCREW, M3.5 X .280	STEEL	ZINC CHROMATE	4 PLACES				mm	INCH	DRAWN BY J. FARMER		DATE 2004/12/06		TITLE 5.08/.200 PLUG ASSY, RWE WITH CLOSED ENDS (9408XX)		
4	XX	XX	NUT, M3.5, HEX	STEEL	ZINC CHROMATE	3 PLACES				± ---	± .005	CHECKED BY R KEMP		DATE 2004/12/06		MOLEX MOLEX INCORPORATED		
3	XX/2	(XX-1)/2	REAR ROW TERM. (LONG)	PHOS. BRONZE	HOT TIN DIP	2 PLACES				± 0.13	± .01	APPROVED BY GHR		DATE 2004/12/06			DOCUMENT NO. SD-39940-004	SHEET NO. 1 OF 2
2	XX/2	(XX+1)/2	FRONT ROW TERM. (SHORT)	PHOS. BRONZE	HOT TIN DIP	1 PLACE				± 0.3	± ---	ANGULAR ± 2 °	MATERIAL NO. SEE SHEET 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
1	1	1	BARRIER	THERMOPLASTIC	BLACK	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE B	REV	REV	REV	REV				
ITEM	QTY. (EVEN NO. OF CIRCUITS)	QTY. (ODD NO. OF CIRCUITS)	DESCRIPTION	MATERIAL	FINISH	REV				REV	REV	REV	REV	REV				

NO. OF CIRC. "XX"	"A" DIM.		"B" DIM.		"C" ^{+0.00} _{-.25} [^{+0.00} _{-.010}]	MATERIAL NO. (STANDARD)
03	20.3	[.80]	10.16	[.400]	15.2 [.60]	399400203
04	25.4	[1.00]	15.24	[.600]	20.3 [.80]	399400204
05	30.5	[1.20]	20.32	[.800]	25.4 [1.00]	399400205
06	35.6	[1.40]	25.40	[1.000]	30.5 [1.20]	399400206
07	40.6	[1.60]	30.48	[1.200]	35.6 [1.40]	399400207
08	45.7	[1.80]	35.56	[1.400]	40.6 [1.60]	399400208
09	50.8	[2.00]	40.64	[1.600]	45.7 [1.80]	399400209
10	55.9	[2.20]	45.72	[1.800]	50.8 [2.00]	399400210
11	61.0	[2.40]	50.80	[2.000]	55.9 [2.20]	399400211
12	66.0	[2.60]	55.88	[2.200]	61.0 [2.40]	399400212
13	71.1	[2.80]	60.96	[2.400]	66.0 [2.60]	399400213
14	76.2	[3.00]	66.04	[2.600]	71.1 [2.80]	399400214
15	81.3	[3.20]	71.12	[2.800]	76.2 [3.00]	399400215
16	86.4	[3.40]	76.20	[3.000]	81.3 [3.20]	399400216
17	91.4	[3.60]	81.28	[3.200]	86.4 [3.40]	399400217
18	96.5	[3.80]	86.36	[3.400]	91.4 [3.60]	399400218
19	101.6	[4.00]	91.44	[3.600]	96.5 [3.80]	399400219
20	106.7	[4.20]	96.52	[3.800]	101.6 [4.00]	399400220
21	111.8	[4.40]	101.60	[4.000]	106.7 [4.20]	399400221
22	116.9	[4.60]	106.68	[4.200]	111.8 [4.40]	399400222
23	121.9	[4.80]	111.76	[4.400]	116.8 [4.60]	399400223
24	127.0	[5.00]	116.84	[4.600]	121.9 [4.80]	399400224



OPTIONAL
10A IMPRINTING
(ODD CIRCUIT CONFIGURATION SHOWN)

SEE SHEET ONE
EC NO: WNA2008-0391
DRAWN: JENC INAS 2008/07/01
CHKD: CYORK 2008/07/02
APPR: MACNE IL 2008/07/07

DESCRIPTION
REV

QUALITY SYMBOLS
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.3	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY
J. FARMER

CHECKED BY
R. KEMP

APPROVED BY
GHR

MATERIAL NO.
SEE CHART

SIZE
B

DATE
2004/12/06

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE
2:1

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

TITLE
5.08/.200 PLUG ASSY, RWE WITH CLOSED ENDS (9408XX)

MOLEX MOLEX INCORPORATED

DOCUMENT NO.
SD-39940-004

SHEET NO.
2 OF 2