

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0387112209](#)
Status: **Active**
Description: 9.53mm (.375") Pitch Beau™ PCB Terminal Strip, Low Profile, Wire Wrap Terminal, 9 Circuits

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-38710-001 \(PDF\)](#)

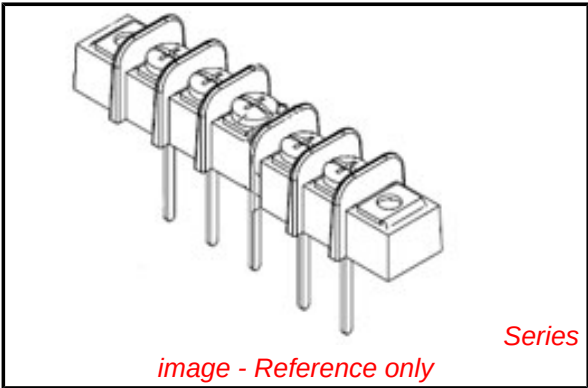
General
Product Family Terminal Blocks
Series [38711](#)
Application Wire-to-Board
Component Type One Piece
Product Name Fixed Mount Barrier
Type Barrier Strip

Physical
Circuits (Loaded) 9
Circuits (maximum) 9
Color - Resin Black
Entry Angle Horizontal
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester
Number of Rows 1
Orientation Horizontal
PC Tail Length (in) 0.470 In
PC Tail Length (mm) 11.90 mm
PCB Retention Yes
Panel Mount No
Pitch - Mating Interface (in) 0.375 In
Pitch - Mating Interface (mm) 9.53 mm
Pitch - Term. Interface (in) 0.375 In
Pitch - Term. Interface (mm) 9.53 mm
Polarized to Mating Part No
Shrouded Dual-Barrier
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +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 15A
Voltage - Maximum 300V

Material Info
Old Part Number 71709

Reference - Drawing Numbers
Product Specification PS-38710-001
Sales Drawing SD-38711-003



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

China RoHS

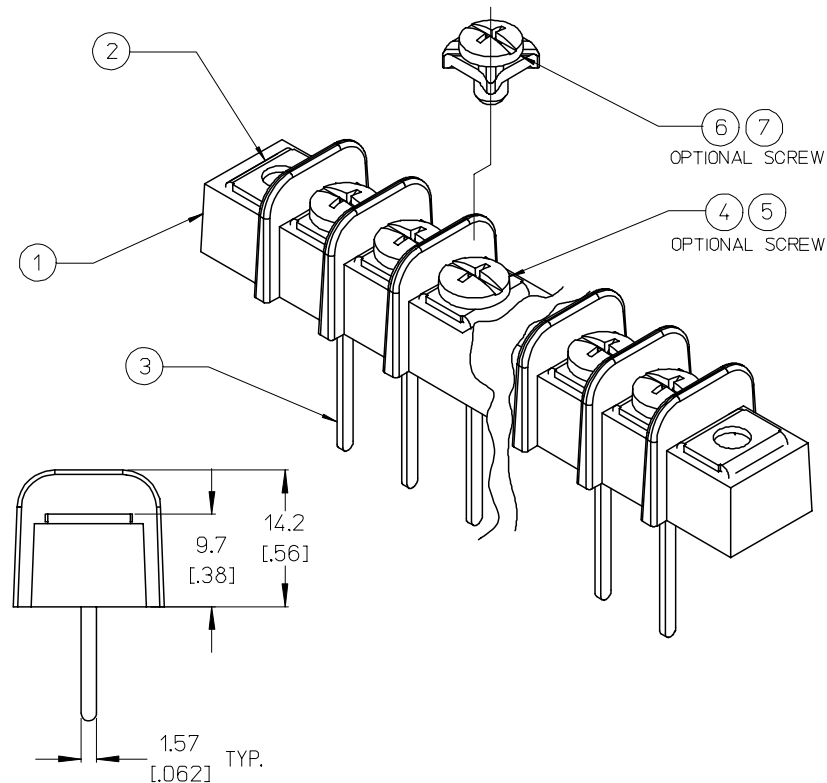
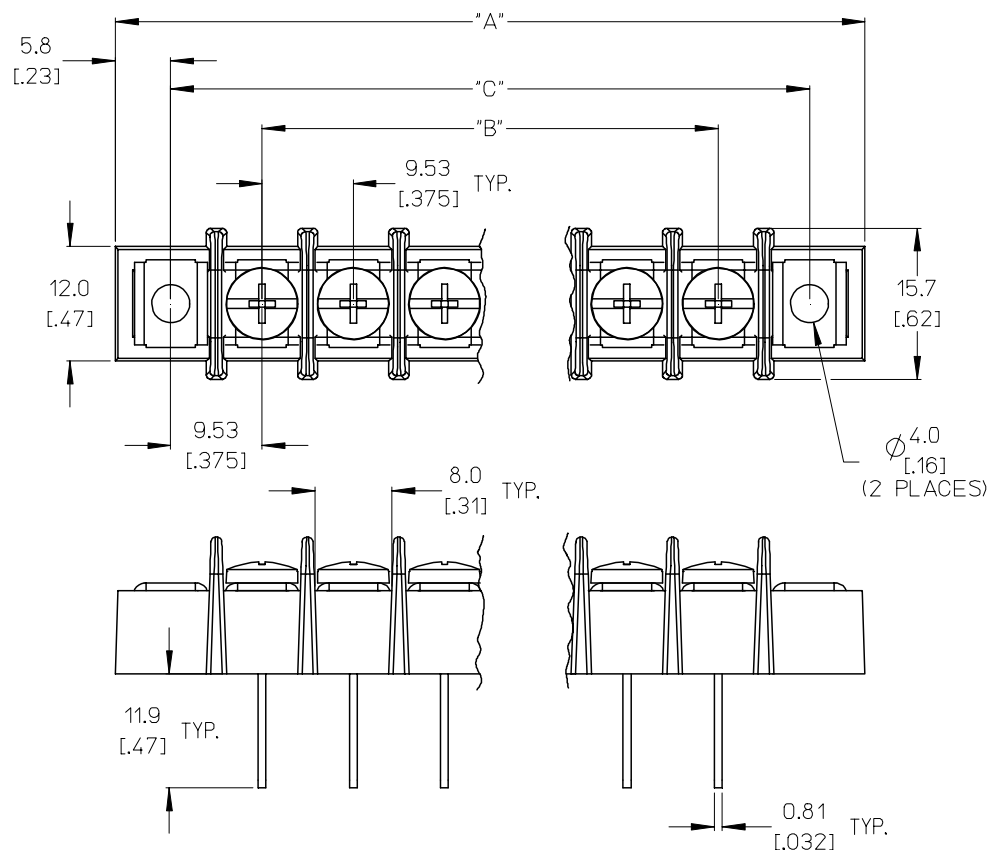


Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[38711Series](#)

This document was generated on 04/23/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. INCH DIMENSIONS ARE SHOWN IN BRACKETS [XXX].
4. "XX" REFERS TO NUMBER OF CIRCUITS.
5. ASSEMBLY IS ROHS COMPLIANT.

7	XX	#6-32 PH/SLOTTED SCREW W/ WASHER (OPT -49,-50)	BRASS	NICKEL PLATE
6	XX	#6-32 PH/SLOTTED SCREW W/ WASHER (OPT -50)	STEEL	ZN, CLEAR CHROMATE
5	XX	#6-32 PH/SLOTTED SCREW (OPT -49)	BRASS	NICKEL PLATE
4	XX	#6-32 PH/SLOTTED SCREW (STANDARD)	STEEL	ZN, CLEAR CHROMATE
3	XX	TERMINAL, WW	BRASS	TIN PLATE
2		MOUNTING PLATE	BRASS	NICKEL PLATE
1	1	INSULATOR	PBT	BLACK

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
------	------	-------------	----------	--------

INITIAL RELEASE
EC NO: ETC2007-0344
DRAWN: CLYORK 2007/04/10
CHKD: JMACNEIL 2007/04/27
APPR: JMACNEIL 2007/04/30

QUALITY SYMBOLS
 $\nabla=0$
 $\nabla=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm$ ---	$\pm$ ---
3 PLACES	$\pm$ ---	$\pm$.005
2 PLACES	$\pm$ 0.13	$\pm$.01
1 PLACE	$\pm$ 0.3	$\pm$ ---
ANGULAR $\pm 2^\circ$		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY	DATE
C. YORK	2007/03/20
CHECKED BY	DATE
JMACNEIL	2007/03/20
APPROVED BY	DATE
JMACNEIL	2007/03/20

MATERIAL NO.
SEE SHT. 2

SCALE
2:1

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

TITLE
9.53MM [.375] SR BTS, WW
ASSY, LOW PROFILE

MOLEX INCORPORATED

DOCUMENT NO.
SD-38711-003

SHEET NO.
1 OF 2

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

