

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0387206211

Status:

Active

Description:

9.53mm (.375") Pitch Beau™ PCB Terminal Strip, with Mounting Ends, 11 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-38710-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Product Name

Type

Terminal Blocks

38720

Wire-to-Board

One Piece

Fixed Mount Barrier

Barrier Strip

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Entry Angle

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PC Tail Length (in)

PC Tail Length (mm)

PCB Retention

PCB Thickness Recommended (in)

PCB Thickness Recommended (mm)

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Pitch - Term. Interface (in)

Pitch - Term. Interface (mm)

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Polarized to Mating Part

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Wire Size AWG

Wire Size mm²

11

11

Black

Horizontal

None

Brass

Tin

Tin

Polyester

1

Horizontal

0.190 In

4.80 mm

Yes

0.125 In

3.18 mm

No

0.375 In

9.53 mm

0.375 In

9.53 mm

150

3.75

150

3.75

No

Dual-Barrier

No

No

-40°C to +130°C

14, 16, 18, 20, 22

0.50 - 1.50

Electrical

Current - Maximum per Contact

Voltage - Maximum

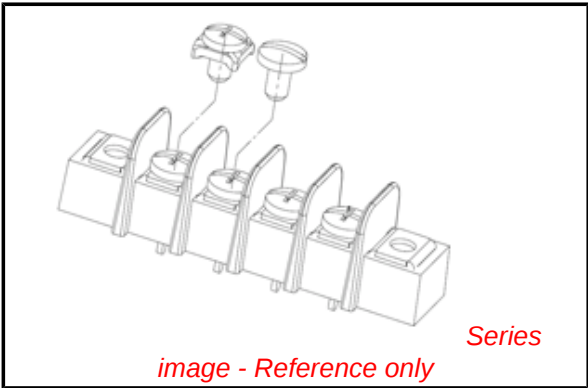
15A

300V

Solder Process Data

Lead-free Process Capability

Wave Capable (TH 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

38720Series

Mates With

N/A

Material Info

Old Part Number 72511

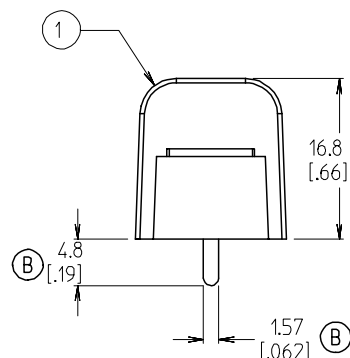
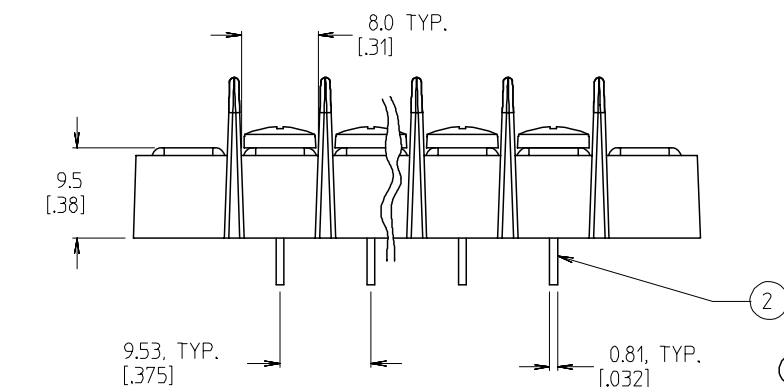
Reference - Drawing Numbers

Product Specification PS-38710-001

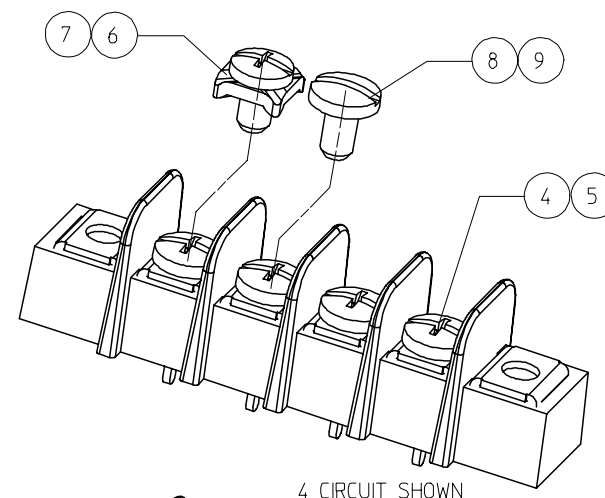
Sales Drawing SD-38720-001

This document was generated on 04/23/2010

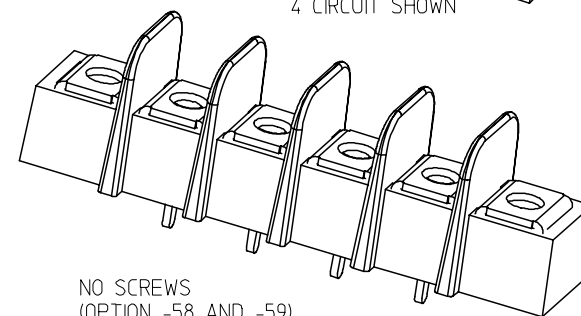
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



ⓑ NOTES:



4 CIRCUIT SHOWN



NO SCREWS
(OPTION -58 AND -59)
4 CIRCUIT SHOWN

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. INCH DIMENSIONS ARE IN BRACKETS [XXX].
4. REFER TO SD-38120-001 FOR IMPRINTING OPTIONS 10A AND 11A.
5. REFER TO SD-38120-007 FOR IMPRINTING OPTION 12A.
6. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
7. ALL COMPONENTS ARE ROHS COMPLIANT. (B)

ADD MAT. NO. EC NO: ETC2007-0166 DRAWN: CLYORK 2006/10/19 CHK'D: JMACNEIL 2006/10/20 APPR: JMACNEIL 2006/10/20	DESCRIPTION B	REV	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION ⊙ □			
					mm	INCH	DRAWN BY W. HOWARD		DATE 2003/10/16	TITLE 9.53MM [.375] SR BTS, PC ASSY			
				4 PLACES	± ---	± ---	CHECKED BY R. KEMP		DATE 2003/10/16				
				3 PLACES	± ---	± .005	APPROVED BY P. WALTZ		DATE 2003/10/16	MOLEX MOLEX INCORPORATED			
				2 PLACES	± 0.13	± .01							
				1 PLACE	± 0.3	± ---	ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 1 OF 2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE B		SEE SHT. 2		SD-38720-001					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													

