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Part Number:

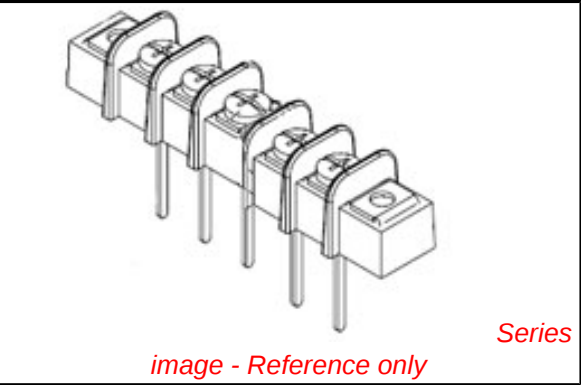
0387112206

Status:

Active

Description:

9.53mm (.375") Pitch Beau™ PCB Terminal Strip, Low Profile, Wire Wrap Terminal, 6 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)	6
Circuits (maximum)	6
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
Solder Process Data	
Lead-free Process Capability	Wave Capable (TH only)
Material Info	
Old Part Number	71706
Reference - Drawing Numbers	

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](#)

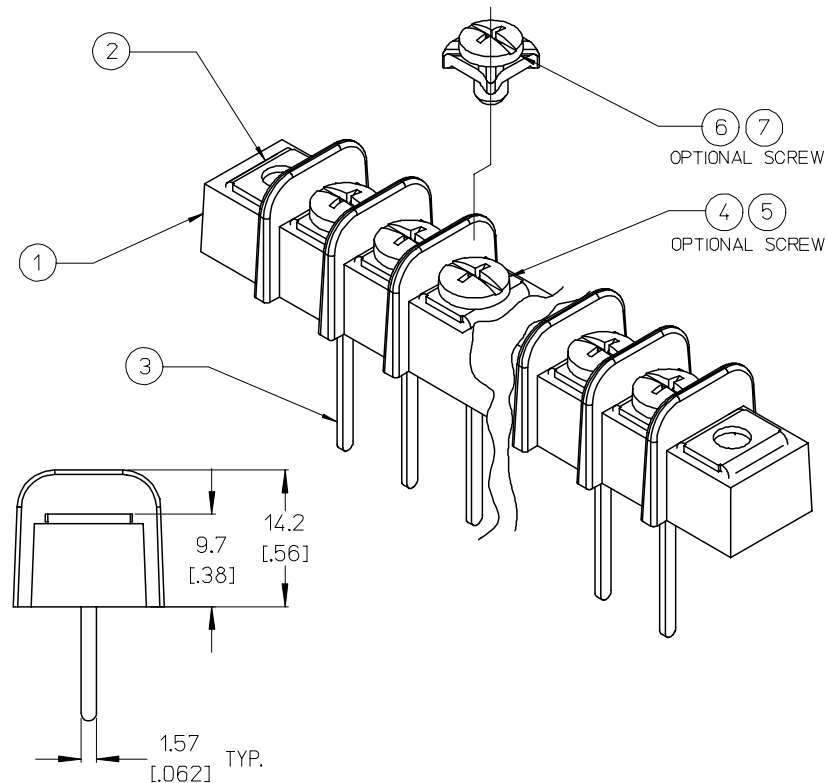
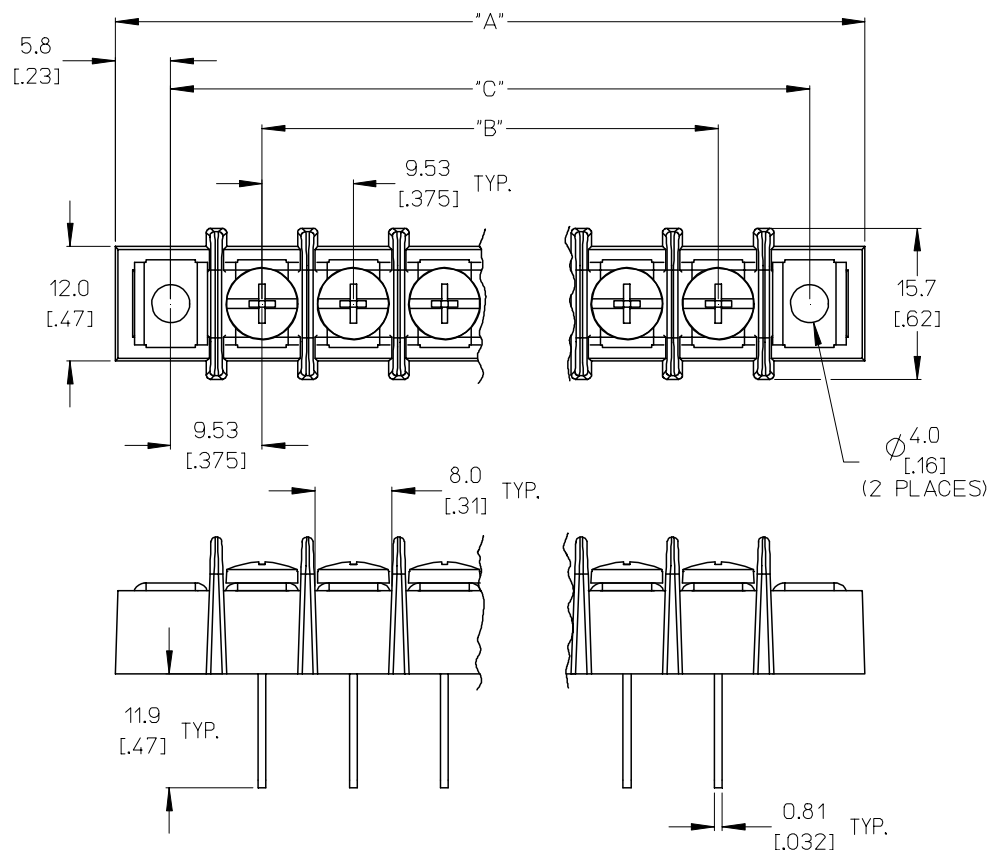
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

38711Series

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

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0005
3 PLACES	± .013	± .001
2 PLACES	± .03	± .001
1 PLACE	± .075	± .003

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY C. YORK DATE 2007/03/20

CHECKED BY JMACNEIL DATE 2007/03/20

APPROVED BY JMACNEIL DATE 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

