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Part Number: 0391000912

Status: Active

Description: 8.00mm (.315") Pitch Beau™ Eurostyle™ Two-Screw Terminal Strips, 12 Circuits, Low Profile

Documents:

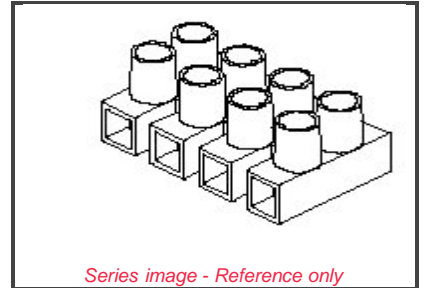
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Part Detail: ([show all](#))

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General

Product Family	Terminal Blocks
Series	39100
Application	Wire-to-Wire
Component Type	One Piece
Product Name	Eurostyle™ Two Screw
Type	Euro Block

Physical

Circuits (Loaded)	12
Entry Angle	Horizontal
Lock to Mating Part	None
Number of Rows	2
Orientation	Vertical
PCB Retention	Yes
Panel Mount	Mounting Holes Between Circuit
Pitch - Mating Interface (in)	0.315 In
Pitch - Mating Interface (mm)	8.00 mm
Pitch - Term. Interface (in)	0.315 In
Pitch - Term. Interface (mm)	8.00 mm
Polarized to Mating Part	No
Stackable	No
Temperature Range - Operating	100°C
Wire Size AWG	12
Wire Size AWG	14
Wire Size AWG	16
Wire Size AWG	18
Wire Size AWG	20
Wire Size AWG	22

Electrical

Current - Maximum	20.000 Amp
Voltage - Maximum	300V

Material Info

EU RoHS

ELV and RoHS Compliant

China RoHS



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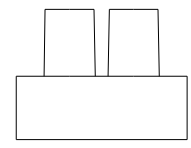
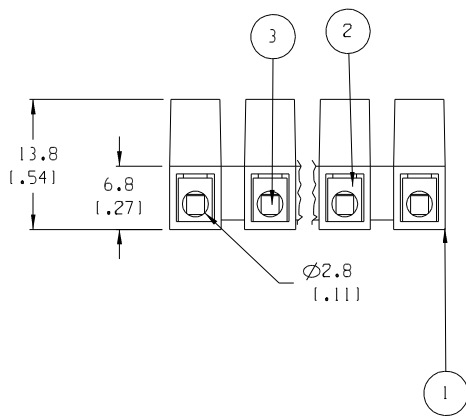
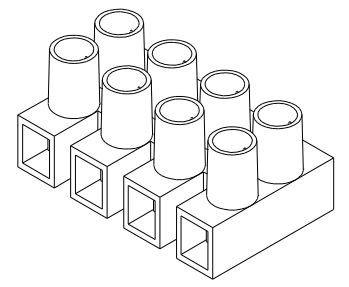
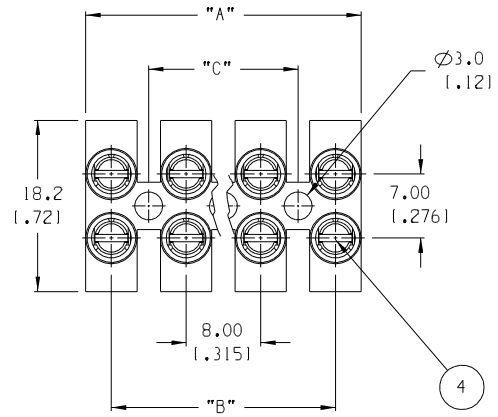
Reference - Drawing Numbers

Sales Drawing

SD-39100-001

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NUMBER OF CIRCUITS	"A" DIM.	"B" DIM.	"C" DIM.	MATERIAL NUMBER
01	5.46 (1.2151)	N/A	N/A	391000901
02	13.46 (1.5301)	8.00 (1.3151)	N/A	391000902
03	21.46 (1.8451)	16.00 (1.6301)	8.00 (1.3151)	391000903
04	29.46 (1.1601)	24.00 (1.9451)	16.00 (1.6301)	391000904
05	37.47 (1.14751)	32.00 (1.2601)	24.00 (1.9451)	391000905
06	45.47 (1.17901)	40.01 (1.5751)	32.00 (1.2601)	391000906
07	53.47 (1.21051)	48.01 (1.8901)	40.01 (1.5751)	391000907
08	61.47 (1.24201)	56.01 (1.22051)	48.01 (1.8901)	391000908
09	69.47 (1.27351)	64.01 (1.25201)	56.01 (1.22051)	391000909
10	77.47 (1.30501)	72.01 (1.28351)	64.01 (1.25201)	391000910
11	85.47 (1.33651)	80.01 (1.31501)	72.01 (1.28351)	391000911
12	93.47 (1.36801)	88.01 (1.34651)	80.01 (1.31501)	391000912

- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. PRODUCT SPECIFICATION: NOT REQUIRED
 4. PACKAGING: NOT REQUIRED
 5. MATES WITH: NONE
 6. "XX" REFERS TO THE NUMBER OF CIRCUITS

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
4	XX*2	CLAMPING SCREWS, M2	STEEL	ZINC
3	XX	WIRE PROTECTOR	BRASS	NICKEL
2	XX	TERMINAL	BRASS	NICKEL
1	1	INSULATOR	NYLON 6	CLEAR

EC NO. RELEASED DRWN: JF 09-07-04 CHK: CH'K: APPR:	QUALITY SYMBOLS MAJOR CRITICAL SPC	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	THIRD ANGLE PROJECTION	PROJECT NO. - - - DIMENSIONS: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY <input type="checkbox"/> TNC <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	SHT REV	
		4 PLACES ±.0015 3 PLACES ±.038 ±.005 2 PLACES ±.13 ±.01 1 PLACE ±.3	ANGULAR: ±2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAFT BY & DATE J. FARMER 09-07-04	CHECKED BY & DATE	APPROVED BY & DATE	CAD FILENAME 39100-09XX	MATERIAL NO. SEE CHART
A		REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		TITLE: 8MM PITCH LOW PROFILE WITH WIRE PROTECTORS		MOLEX INCORPORATED	SIZE B