

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0399000509

Status:

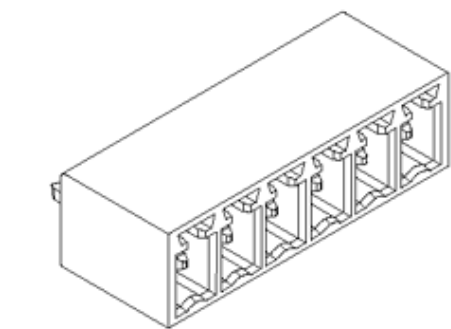
Active

Description:

3.81mm (.150") Pitch Beau™ Eurostyle™ Vertical PCB Header, 9 Circuits

Replacement Part Number:

39511-1009



Series
image - Reference only

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E48521

General

Product Family

Series

Application

Comments

Component Type

Product Name

Replacement Part Number

Type

Terminal Blocks

39900

Wire-to-Board

Gold plating and green housing available

PCB Header

Eurostyle™ Pluggable

39511-1009

Euro Block

Physical

Circuits (Loaded)

Color - Resin

Entry Angle

Flammability

Lock to Mating Part

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)

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Polarized to Mating Part

Shrouded

Stackable

Temperature Range - Operating

Wire Size AWG

9

Black

N/A

94V-0

None

Gold

Gold

Polyester

1

Vertical

0.134 In

3.40 mm

N/A

0.093 In

2.40 mm

No

0.150 In

3.81 mm

30

1.18

30

1.18

Yes

Fully

No

130°C

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

12A

300V

Material Info

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

39900Series

Mates With

39900-0309 Vertical Plug, Front Wire Entry,

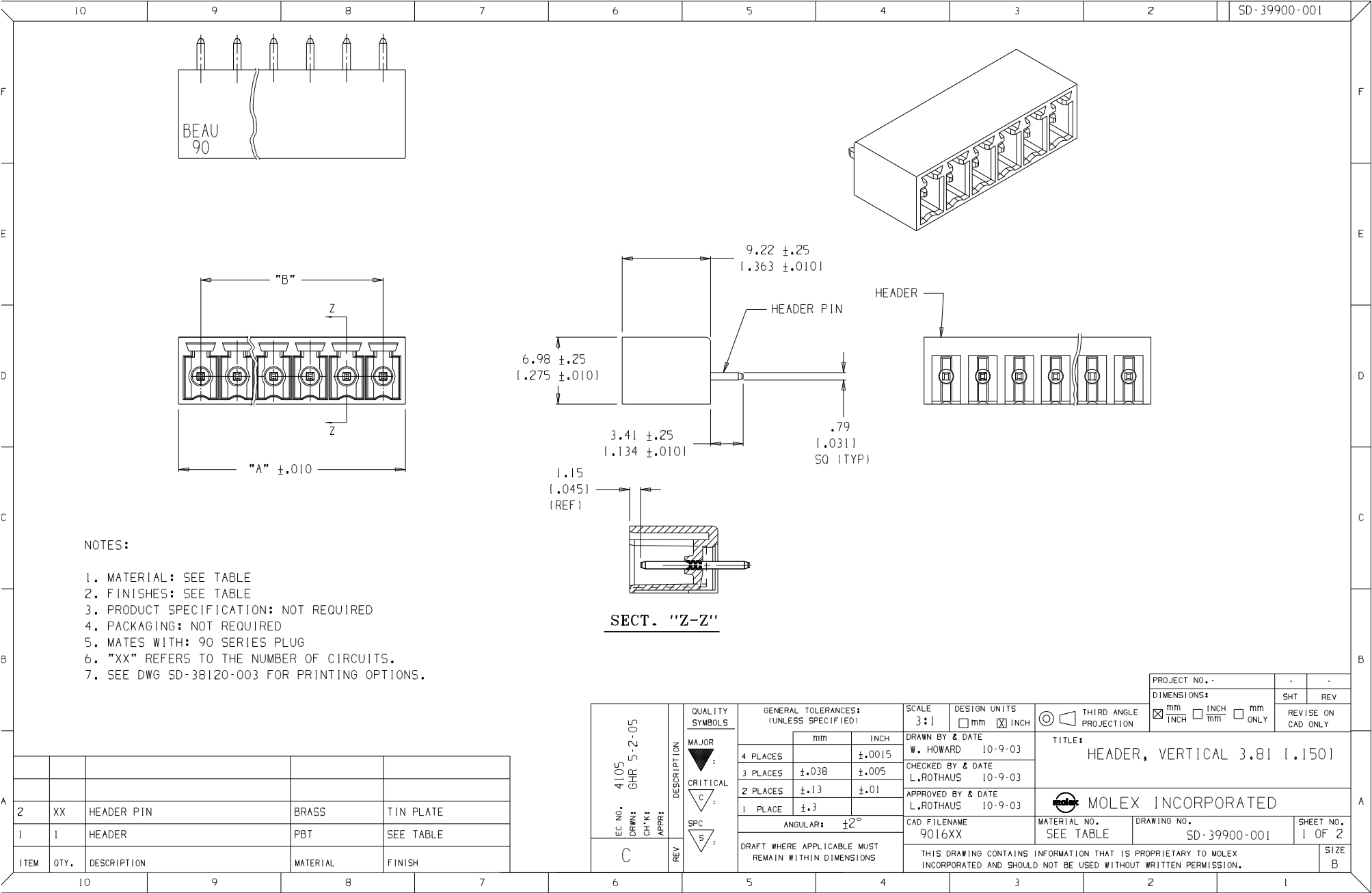
39900-0209 Vertical Plug, Rear Wire Entry,

39905-0109 Horizontal Plug

Old Part Number	901609
Reference - Drawing Numbers	
Sales Drawing	SD-39900-001

This document was generated on 04/12/2010

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NOTES:

- 1. MATERIAL: SEE TABLE
- 2. FINISHES: SEE TABLE
- 3. PRODUCT SPECIFICATION: NOT REQUIRED
- 4. PACKAGING: NOT REQUIRED
- 5. MATES WITH: 90 SERIES PLUG
- 6. "XX" REFERS TO THE NUMBER OF CIRCUITS.
- 7. SEE DWG SD-38120-003 FOR PRINTING OPTIONS.

SECT. "Z-Z"

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
2	XX	HEADER PIN	BRASS	TIN PLATE
1	I	HEADER	PBT	SEE TABLE

EC NO. 4105 DRN: GHR 5-2-05 CHK: CHX APPR: C	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 3:1	DESIGN UNITS ☐ mm ☒ INCH	THIRD ANGLE PROJECTION	☒ mm INCH ☐ INCH mm ☐ mm ONLY	REVISE ON CAD ONLY	
		MAJOR 	mm	INCH	DRAWN BY & DATE W. HOWARD 10-9-03	TITLE: HEADER, VERTICAL 3.81 (.150)				
		CRITICAL 	4 PLACES		±.0015	CHECKED BY & DATE L.ROTHAUS 10-9-03				
		3 PLACES	±.038	±.005						
		2 PLACES	±.13	±.01						
C	REV	SPC 	1 PLACE	±.3		APPROVED BY & DATE L.ROTHAUS 10-9-03	MOLEX INCORPORATED			
		ANGULAR: ±2°		CAD FILENAME 9016XX	MATERIAL NO. SEE TABLE	DRAWING NO. SD-39900-001	SHEET NO. 1 OF 2			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					SIZE B	

