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**Part Number:** **0399400716**  
**Status:** **Active - Custom**  
**Description:** 5.08mm (.200") Pitch Beau™ EuroMate™ Pluggable PCB Terminal Block, with Mounting Flange, Front Wire Entry, 16 Circuits

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-39940-001 \(PDF\)](#)

**Agency Certification**

UL E48521

**General**

Product Family	Terminal Blocks
Series	39940
Application	Wire-to-Board
Comments	Gold plating available
Component Type	Plug
Product Literature Order No	USA-264
Product Name	EuroMate™ Pluggable
Type	Euro Block

**Physical**

Circuits (Loaded)	16
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	None
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
Panel Mount	Yes
Pitch - Mating Interface	5.08mm (.200")
Pitch - Termination Interface	5.08mm (.200")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	120°C
Termination Interface: Style	Screw or Lug
Wire Size AWG	12, 14, 16, 18, 20, 22
Wire Size mm²	0.50 - 2.50

**Electrical**

Current - Maximum per Contact	15A
Voltage - Maximum	300V

**Solder Process Data**

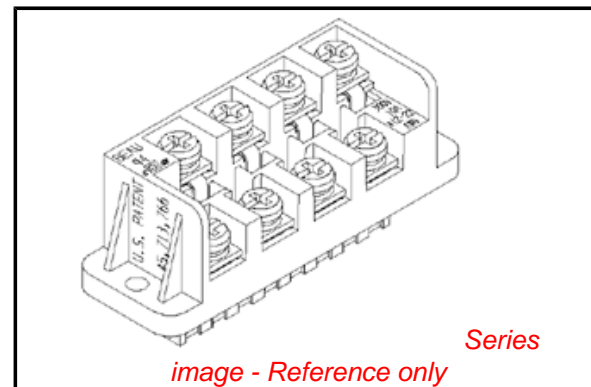
Lead-free Process Capability Wave Capable (TH only)

**Material Info**

Old Part Number 947916

**Reference - Drawing Numbers**

Product Specification	PS-39940-001
Sales Drawing	SD-39940-006



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

39940Series

**Mates With**

39532-0015 horizontal header, open ends,  
 39532-1015 horizontal header, closed ends,  
 39531-0016 vertical header, open ends,  
 39531-1016 vertical header, closed ends

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