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**Part Number:** [0386106416](#)  
**Status:** **Active**  
**Overview:** [Beau Barrier Strips](#)  
**Description:** 6.35mm Pitch Beau PCB Terminal Strip, Single Row, with Mounting Ends, 16 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Drawing (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Terminal Blocks
Series	<a href="#">38610</a>
Application	Wire-to-Board
Component Type	One Piece
Overview	<a href="#">Beau Barrier Strips</a>
Product Name	Fixed Mount Barrier
Taxonomy	Terminal Blocks and Barrier St
Type	Barrier Strip
UPC	800756256955

**Physical**

Circuits (Loaded)	16
Circuits (maximum)	16
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	Vertical
PC Tail Length	5.10mm
PCB Retention	Yes
Panel Mount	No
Pitch - Mating Interface	6.35mm
Pitch - Termination Interface	6.35mm
Polarized to Mating Part	N/A
Shrouded	Dual-Barrier
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +130°C
Termination Interface: Style	Through Hole
Wire Size AWG	18, 20, 22
Wire Size mm <sup>2</sup>	0.34-0.75

**Electrical**

Current - Maximum per Contact	10.0A
Voltage - Maximum	300V

**Material Info**

Engineering Number	61516
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**Reference - Drawing Numbers**

Sales Drawing	SD-38610-001-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[38610 Series](#)

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