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Part Number:

38700-7516

Status:

Active

Overview:

Beau™ Barrier Strips

Description:

8.26mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 16 Circuits, with Screw Clamp Washer

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Terminal Blocks
Series	38700
Application	N/A
Component Type	One Piece
Overview	Beau™ Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756317960

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	Horizontal
PC Tail Length	3.56mm
PCB Retention	None
Panel Mount	No
Pitch - Mating Interface	8.26mm
Pitch - Termination Interface	8.26mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +130°C
Termination Interface: Style	Through Hole
Wire Size AWG	12, 14, 16, 18, 20, 22
Wire Size mm²	0.50 - 2.50

Electrical

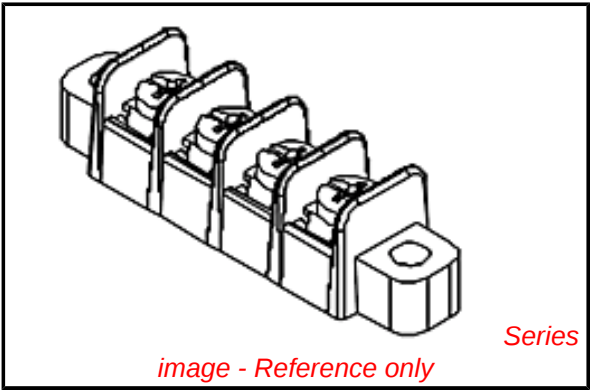
Current - Maximum per Contact	20A
Voltage - Maximum	300V

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

Old Part Number	70516-C-50
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EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



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

38700Series

Mates With

N/A

Reference - Drawing Numbers

Sales Drawing

SD-38700-001

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