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Part Number:

38720-6310

Status:

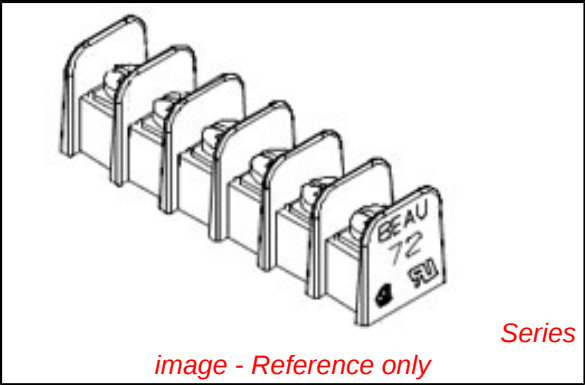
Active

Overview:

Beau™ Barrier Strips

Description:

9.53mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 10 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-38710-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Terminal Blocks
Series	38720
Application	N/A
Component Type	One Piece
Overview	Beau™ Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756334530

Physical	
Circuits (Loaded)	10
Circuits (maximum)	10
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	4.80mm
PCB Retention	None
PCB Thickness - Recommended	3.18mm
Panel Mount	No
Pitch - Mating Interface	9.53mm
Pitch - Termination Interface	9.53mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +130°C
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm²	0.50 - 1.50

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

Solder Process Data	
Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

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

38720Series

Mates With

N/A

Material Info

Old Part Number 72510-C

Reference - Drawing Numbers

Product Specification PS-38710-001

Sales Drawing SD-38720-002

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