molex
one company › a world of innovation

This document was generated on 10/18/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0386608803

Status: Active

Overview: Beau Barrier Strips

Description: 12.70mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, 600V, 3 Circuits

Series image - Reference only

Documents:

3D Model (PDF)
3D Model
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Terminal Blocks
Series	38660
Application	N/A
Component Type	One Piece
Overview	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Taxonomy	Terminal Blocks and Barrier St
Type	Barrier Strip
UPC	883906403058

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polysulfone
Net Weight	29.030/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	4.06mm
PCB Retention	Yes
Panel Mount	No
Pitch - Mating Interface	12.70mm
Pitch - Termination Interface	12.70mm
Polarized to Mating Part	N/A
Shrouded	Tri-Barrier
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +110°C
Wire Size AWG	10, 12, 14, 16, 18, 8
Wire Size mm²	0.75-6.00

Electrical

Current - Maximum per Contact	45.0A
Voltage - Maximum	600V

Material Info

Engineering Number	66503-RC

Reference - Drawing Numbers

Sales Drawing	SD-38660-003-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
38660 Series

This document was generated on 10/18/2022
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION