

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0386608802](#)
Status: **Active**
Description: 12.70mm (.500") Pitch Beau™ PCB Tri-Barrier Terminal Strip, with Mounting Ends, 600V, 2 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	38660
Application	Wire-to-Board
Component Type	One Piece
Product Name	Fixed Mount Barrier
Type	Barrier Strip

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
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
Number of Rows	1
Orientation	Vertical
PC Tail Length	4.06mm (.160")
PCB Retention	Yes
Panel Mount	No
Pitch - Mating Interface	12.70mm (.500")
Pitch - Termination Interface	12.70mm (.500")
Polarized to Mating Part	N/A
Shrouded	Tri-Barrier
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +110°C
Wire Size AWG	10, 12, 14, 16, 18, 8
Wire Size mm²	0.75 - 6.0

Electrical

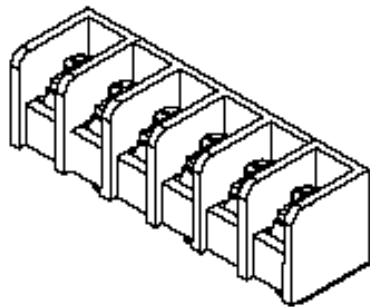
Current - Maximum per Contact	45A
Voltage - Maximum	600V

Material Info

Old Part Number	66502-RC
-----------------	----------

Reference - Drawing Numbers

Sales Drawing	SD-38660-003
---------------	--------------



Series

image - Reference only

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
[38660Series](#)