

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0511281601](#)
Status: **Active**
Description: 2.50mm / 3.00mm Pitch Wire-to-Board Receptacle Housing with Fuse, 16 Circuits

Documents:

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

General

Product Family Crimp Housings
 Series [51128](#)
 Application Power, Wire-to-Board
 Product Name N/A
 UPC 800753574007

Physical

Circuits (maximum) 16
 Color - Resin Black
 Gender Receptacle
 Glow-Wire Capable No
 Lock to Mating Part Yes
 Material - Resin Polyphenylene Ether Alloy
 Net Weight 2000.000/mg
 Number of Rows 2
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.50mm, 3.00mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +105°C

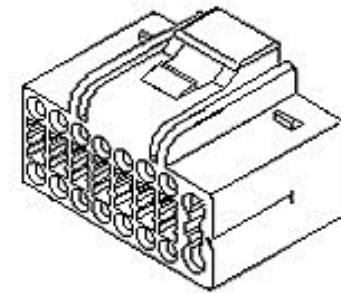
Electrical

Current - Maximum per Contact 10.0A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-51128-XX01-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

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

[51128 Series](#)

Mates With

[535261611](#) , [535261619](#)

Use With

[50350-9001](#) , [50535-9001](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[51128-1601](#)