

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2003161103](#)
Status: **Active**
Overview: Micro Power Distribution Box (μPDB) Sealed Modules
Description: Micro Power Distribution Box, 1 Relay, 3 Fast Blow Fuses, Supporting Electronics

Documents:

[3D Model](#) [Application Specification 2003161000AS-000 \(PDF\)](#)
[3D Model \(PDF\)](#) [Datasheet \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 2003161000PS-000 \(PDF\)](#)

General

Product Family PCB Headers
Series [200316](#)
Application Automotive, Module-to-Wire, Power
Overview [Micro Power Distribution Box \(μPDB\) Sealed Modules](#)
Product Name Micro Power Distribution Box
UPC 191128827737

Physical

Breakaway No
Circuits (Loaded) 8
Circuits (maximum) 8
Color - Resin Black
Glow-Wire Capable No
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Metal Copper Alloy
Material - Plating Mating Tin
Material - Resin PBT
Net Weight 74.220/g
Number of Rows 2
Orientation Vertical
Packaging Type Bag
Pitch - Mating Interface 3.50mm
Polarized to Mating Part Yes
Temperature Range - Operating -40° to +110°C
Termination Interface: Style N/A

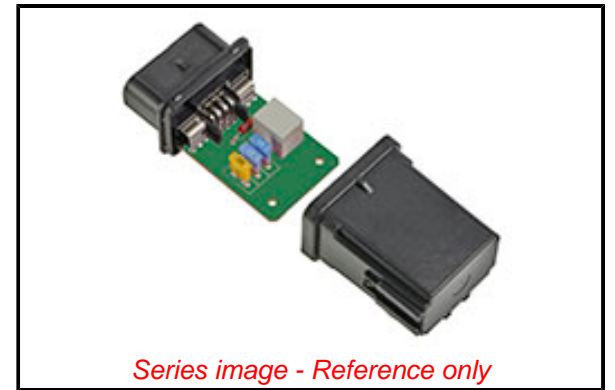
Electrical

Current - Maximum per Contact 6.0A (Fuse 2), 7.5A (Fuse 1 and 3)
Voltage - Switching 12V

Material Info

Reference - Drawing Numbers

Application Specification 2003161000AS-000
Product Specification 2003161000PS-000
Sales Drawing 2003161100-000



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

[200316 Series](#)

Mates With

MX150 Hybrid 8-Way Sealed Receptacle
Assembly, Key C [1600783026](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Relay Sockets & Fixings](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[00008258500](#) [00111976502](#) [0000-825-81-00](#) [60SY4S05](#) [M41G](#) [670-0125](#) [670-0127](#) [6700152](#) [670-0153](#) [6700156](#) [D258-2TS00](#) [70-309](#) [7-1393143-3](#) [7-1616360-5](#) [8000-DG2-5](#) [911361](#) [9-1616339-5](#) [PJF11N](#) [GDA12HA](#) [GDA12HD](#) [GDA12SA](#) [GDA12SD](#) [GDA16HD](#) [GDA22HA](#) [GDA95A](#) [GDA95D](#) [GFX20](#) [PT08QN](#) [PT 1/8 D = 3.2](#) [GUA1](#) [GUA2-11](#) [GUA4-04](#) [GUA4-31](#) [GUM5R](#) [GUR-120](#) [GUR-24](#) [GUR-240](#) [GUR-277](#) [GURX-277](#) [GUW12](#) [GUW95](#) [GUZ63L](#) [R99-11 FOR MY\(NAMEPLATE\)](#) [D52PR2T](#) [RES100K](#) [1310H-HDC](#) [1390H-1ST](#) [1393824-3](#) [1390H-2PC](#) [1410-2SM](#)