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Part Number: [170001-0108](#)
Status: **Active**
Overview: [Mega-Fit® Power Connectors](#)
Description: [Mega-Fit™ Receptacle Housing, Dual Row, 8 Circuit, Glow-Wire Compliant, Bag](#)

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-76823-100 \(PDF\)](#)
[Application Specification AS-76823-100 \(PDF\)](#)
[Test Summary TS-170001-001 \(PDF\)](#)
[Test Summary TS-76823-100 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	170001
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mega-Fit® Power Connectors
Product Name	Mega-Fit™
UPC	887191246819

Physical

Circuits (maximum)	8
Circuits Detail	8
Color - Resin	Black
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.840/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.70mm
Pitch - Termination Interface	5.70mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +120°C

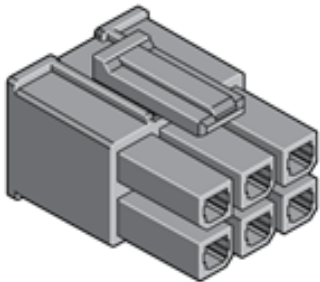
Electrical

Current - Maximum per Contact	23A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-76823-100
Product Specification	PS-76823-100
Sales Drawing	SD-170001-0100
Test Summary	TS-170001-001, TS-76823-100



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
[170001Series](#)

Mates With
Mega-Fit™ Header [76825](#) , [76829](#) , [172064](#) , [172065](#)

Use With
Mega-Fit™ Crimp Terminals, [172063](#)

Mouser Electronics

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[170001-0108](#)