

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [170001-0112](#)
Status: **Active**
Overview: Mega-Fit® Power Connectors
Description: Mega-Fit™ Receptacle Housing, Dual Row, 12 Circuit, Glow-Wire Compliant, Bag

Documents:

3D Model	Test Summary TS-170001-001 (PDF)
Drawing (PDF)	Test Summary TS-76823-100 (PDF)
Product Specification PS-76823-100 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-76823-100 (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	887191246833

Physical

Circuits (maximum)	12
Circuits Detail	12
Color - Resin	Black
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.600/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

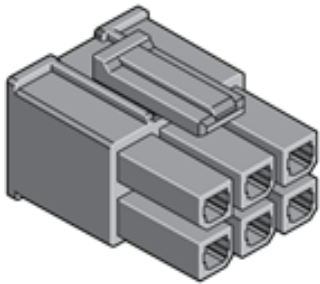
Electrical

Current - Maximum per Contact	23A
-------------------------------	-----

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

Authorized Distributor

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

[Molex:](#)

[170001-0112](#)