

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1716920108](#)  
**Status:** **Active**  
**Overview:** [Mega-Fit® Power Connectors](#)  
**Description:** [Mega-Fit® Receptacle Housing, Dual Row, 8 Circuit, UL 94 V-0, Bag](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-172323-0002 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-172323-0003 (PDF)</a>
<a href="#">Product Specification PS-76823-100 (PDF)</a>	<a href="#">Test Summary TS-170001-001 (PDF)</a>
<a href="#">Application Specification AS-76823-100 (PDF)</a>	<a href="#">Test Summary TS-76823-100 (PDF)</a>
<a href="#">Packaging Specification PK-170001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Packaging Specification PK-172323-0001 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">171692</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	<a href="#">Mega-Fit® Power Connectors</a>
Product Name	Mega-Fit®
UPC	887191246871

**Physical**

Circuits (maximum)	8
Circuits Detail	8
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	3.540/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	23.0A
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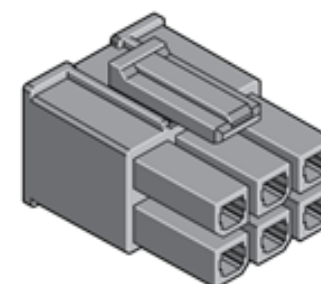
**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-76823-100
Packaging Specification	PK-170001-001, PK-172323-0001, PK-172323-0002, PK-172323-0003
Product Specification	PS-76823-100
Sales Drawing	SD-171692-0100
Test Summary	TS-170001-001, TS-76823-100



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[171692](#) Series

**Mates With**

Mega-Fit® Header [76825](#) , [76829](#) , [172064](#) , [172065](#)

**Use With**

Mega-Fit® Crimp Terminals [172063](#) , Mega-Fit® Crimp Terminals [76823](#)

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