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Part Number: [1700010110](#)
Status: **Active**
Overview: [Mega-Fit Power Connectors](#)
Description: [Mega-Fit Receptacle Housing, Dual Row, 10 Circuit, Glow-Wire Capable, Bag](#)

Documents:

3D Model	Packaging Specification PK-172323-0003-000 (PDF)
Drawing (PDF)	Test Summary TS-170001-001-001 (PDF)
Product Specification PS-76823-100-001 (PDF)	Test Summary TS-76823-100-001 (PDF)
Application Specification AS-76823-100-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-170001-001-000 (PDF)	Product Literature (PDF)
Packaging Specification PK-172323-0002-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	170001
3D Viewer	Yes
Application	Power, Wire-to-Board
Overview	Mega-Fit Power Connectors
Product Literature Order No	987650-5401
Product Name	Mega-Fit
UPC	887191246826

Physical

Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.720/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° to +120°C

Electrical

Current - Maximum per Contact	23.0A
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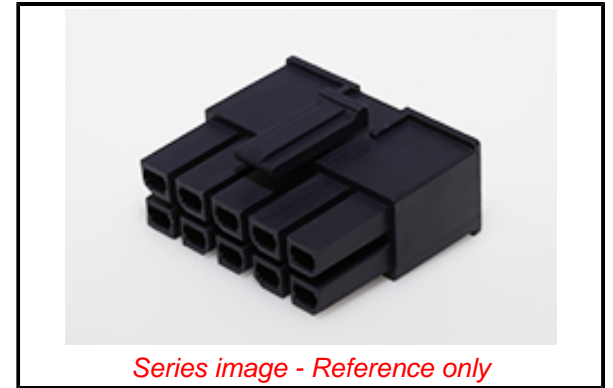
Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-76823-100-001
Packaging Specification	PK-170001-001-000, PK-172323-0002-001, PK-172323-0003-000
Product Specification	PS-76823-100-001
Sales Drawing	SD-170001-0100, SD-171692-0100



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not 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

[170001](#) 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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