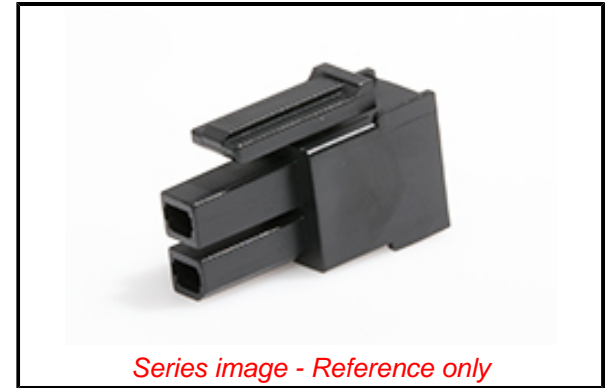


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Part Number: [1716920102](#)
Status: **Active**
Overview: [Mega-Fit Power Connectors](#)
Description: [Mega-Fit Receptacle Housing, Dual Row, 2 Circuit, UL 94 V-0, Bag](#)

Documents:

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



Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 171692 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Overview | Mega-Fit Power Connectors |
| Product Name | Mega-Fit |
| UPC | 887191246840 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 2 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 1.530/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 |
|-------------------------------|-------|

Solder Process Data

| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|-------------------------------------|
| Application Specification | AS-76823-100-001 |
| Packaging Specification | PK-170001-001-000 |
| Product Specification | PS-76823-100-001 |
| Sales Drawing | SD-171692-0100-001 |
| Test Summary | TS-170001-001-001, TS-76823-100-001 |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[171692](#) Series

Mates With

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

Use With

Mega-Fit Non-TPA Capable Crimp
Terminals
[768230321](#) (Tin, 14-16
AWG)
[768230322](#) (Tin, 12 AWG)

[1720630311](#) (0.38µm Gold, 14-16
AWG)
[1720630312](#) (0.38µm Gold,
12 AWG)
[1720631311](#) (0.76µm Gold,
14-16 AWG)
[1720631312](#) (0.76µm
Gold, 12 AWG)

Mega-Fit Non-
TPA Capable Pre-Crimped Leads

[797582037](#) , [797582038](#) (0.38µm Gold,
14-16 AWG)
[797582039](#) , [797582040](#)
(0.38µm Gold, 12 AWG)

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[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)