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Part Number:

1716920104

Status:

Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit Receptacle Housing, Dual Row, 4 Circuit, UL 94 V-0, Bag

- Documents:
- Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-76823-100-001 (PDF)

Application Specification AS-76823-100-001 (PDF)

Packaging Specification PK-170001-001-000 (PDF)

Packaging Specification PK-172323-0001-001 (PDF)

Test Summary TS-170001-001-001 (PDF)

Test Summary TS-76823-100-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (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

Taxonomy

Connector Housings

UPC

887191246857

Physical

Circuits (maximum)

4

Color - Resin

Black

Flammability

94V-0

Gender

Receptacle

Glow-Wire Capable

No

Lock to Mating Part

Yes

Material - Resin

PBT

Net Weight

1.910/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-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

AS-76823-100-001

Packaging Specification

PK-170001-001-000, PK-172323-0001-001

Product Specification

PS-76823-100-001

Sales Drawing

SD-171692-0100-001

Test Summary

TS-170001-001-001, TS-76823-100-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Compliant

RoHS Phthalates

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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