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Part Number:

2004561217

Status:

Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit Tangless TPA-Capable Receptacle Housing, Single Row, 7 Circuit, UL 94V-0, Glow-Wire Capable, Black

Documents:

- 3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 1054171000-PS-CH-000 (PDF)

Product Specification 1054171000-PS-KO-000 (PDF)

Product Specification 1054171000-PS-SPA-000 (PDF)
- Product Specification 1720631000-PS-000 (PDF)

Application Specification 768232000-AS-000 (PDF)

Packaging Specification 2004561000-001 (PDF)

Test Summary 1720631000-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

152514

UL

E29179

General

Product Family

Crimp Housings

Series

200456

Application

Power, Wire-to-Board

Overview

Mega-Fit Power Connectors

Product Name

Mega-Fit

Taxonomy

Connector Housings

UPC

191130075003

Physical

Circuits (maximum)

7

Color - Resin

Black

Flammability

94V-0

Gender

Receptacle

Glow-Wire Capable

Yes

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Nylon

Net Weight

4.370/g

Number of Rows

1

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

5.70mm

Pitch - Termination Interface

5.70mm

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-40° to +105°C, -40° to +120°C

Material Info

Reference - Drawing Numbers

Application Specification

768232000-AS-000

Packaging Specification

2004561000-001

Product Specification

1054171000-PS-CH-000, 1054171000-PS-KO-000, 1054171000-PS-SPA-000, 1720631000-PS-000

Sales Drawing

2004561000-000

Test Summary

1720631000-TS-000



Series image - Reference only

EU ELV

Not Relevant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

200456 Series

Mates With

Mega-Fit Header [200241](#)
Mega-Fit Plug
Housing [213814](#) , [213815](#)

Use With

Mega-Fit Tangless TPA-Capable Crimp
Terminals
 [768230345](#) (Tin, 10
AWG)
 [768230343](#) (Tin, 12 AWG)

[768230344](#) (Tin, 14-16 AWG)

[1720630335](#) (0.38µm Gold, 10 AWG)

[1720630333](#) (0.38µm Gold, 12 AWG)

[1720630334](#) (0.38µm Gold, 14-16
AWG)
 [1720631335](#) (0.76µm Gold,
10 AWG)
 [1720631333](#) (0.76µm Gold,
12 AWG)
 [1720631334](#) (0.76µm Gold,
14-16 AWG)
Mega-Fit TPA [1054150007](#)

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