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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	Product Specification 1720631000-PS-000 (PDF)
3D Model (PDF)	Application Specification 768232000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification 2004561000-001 (PDF)
Product Specification 1054171000-PS-CH-000 (PDF)	Datasheet (PDF)
Product Specification 1054171000-PS-KO-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1054171000-PS-SPA-00 (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
UPC	191130075003

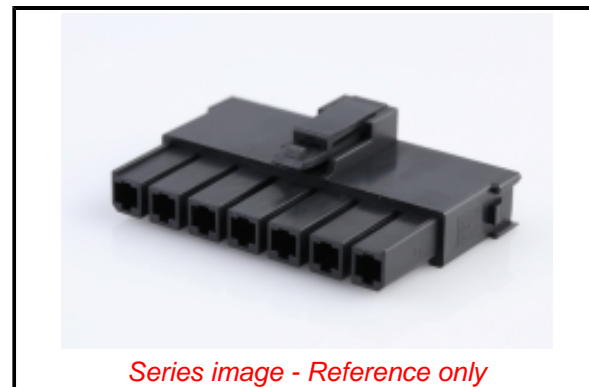
Physical

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-00, 1720631000-PS-000
Sales Drawing	2004561000-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

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
[768230343](#) (Tin, 12 AWG)
[768230344](#) (Tin, 14-16 AWG)
[1720630333](#) (0.38µm Gold, 12 AWG)
[1720630334](#) (0.38µm Gold, 14-16 AWG)
[1720631333](#) (0.76µm Gold, 12 AWG)
[1720631334](#) (0.76µm Gold, 14-16 AWG)
Mega-Fit TPA [1054150007](#)