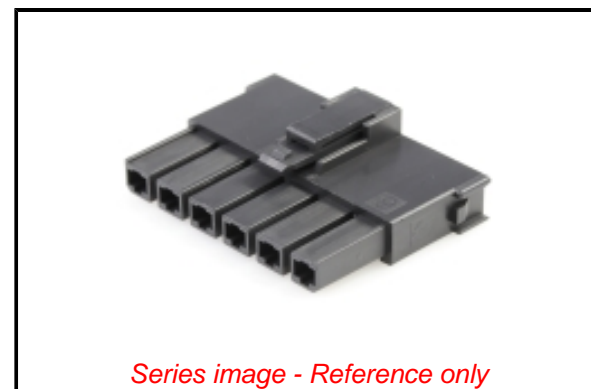


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2004561216](#)
Status: **Active**
Overview: [Mega-Fit Power Connectors](#)
Description: Mega-Fit Tangless TPA-Capable Receptacle Housing, Single Row, 6 Circuit, UL 94V-0, Glow-Wire Capable, Black

Documents:

3D Model	Application Specification 768232000-AS-000 (PDF)
3D Model (PDF)	Packaging Specification 2004561000-001 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification 1720631000-PS-000 (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
UPC	191130074990

Physical

Circuits (maximum)	6
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	3.820/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	1720631000-PS-000
Sales Drawing	2004561000-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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 [1054150006](#)