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Part Number: 1716920212
Status: Active
Overview: Mega-Fit Power Connectors
Description: Mega-Fit Tangless TPA-Capable Receptacle Housing, Dual Row, 12 Circuit, UL 94V-0, Glow-Wire Capable, Black

Series image - Reference only

Documents:

3D Model	Product Specification 1054171000-PS-SPA-000 (PDF)
3D Model (PDF)	Application Specification 768232000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification 1716920200-000 (PDF)
Product Specification 1054171000-PS-000 (PDF)	Test Summary 1720631000-TS-000 (PDF)
Product Specification 1054171000-PS-CH-000 (PDF)	Datasheet (PDF)
Product Specification 1054171000-PS-KO-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

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	191130071142

Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	6.480/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
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	1716920200-000
Product Specification	1054171000-PS-000, 1054171000-PS-CH-000, 1054171000-PS-KO-000, 1054171000-PS-SPA-000
Sales Drawing	1716920200-000
Test Summary	1720631000-TS-000

EU ELV
Not Relevant

EU RoHS | **China 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	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
171692 Series

Mates With
Mega-Fit Headers 76825 , 76829 , 172065 , 172064
Mega-Fit Plug Housing 105411

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

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