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Part Number: [1054111108](#)
Status: **Active**
Overview: [Mega-Fit Power Connectors](#)
Description: [Mega-Fit Plug Housing, Dual Row, 8 Circuit, UL 94V-0, Glow-Wire Capable, Panel Mount](#)

Documents:

3D Model	Product Specification 1054171000-PS-SPA-000 (PDF)
3D Model (PDF)	Application Specification 768232000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification 1054110200-000 (PDF)
Product Specification 1054171000-PS-000 (PDF)	Datasheet (PDF)
Product Specification 1054171000-PS-CH-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1054171000-PS-KO-000 (PDF)	

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	105411
Application	Power, Wire-to-Wire
Overview	Mega-Fit Power Connectors
Product Name	Mega-Fit
Taxonomy	Connector Housings
UPC	191130076703

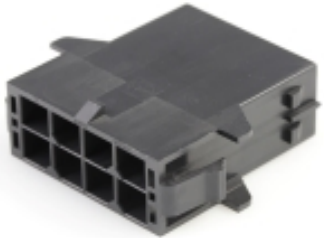
Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.400/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
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	1054110200-000
Product Specification	1054171000-PS-000, 1054171000-PS-CH-000, 1054171000-PS-KO-000, 1054171000-PS-SPA-000
Sales Drawing	1054110200-000



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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[105411](#) Series

Mates With

Mega-Fit Receptacle Housing [1716920208](#)

Use With

Mega-Fit TPA [105415](#)
Mega-Fit Crimp
Terminals [105417](#) , [105418](#)