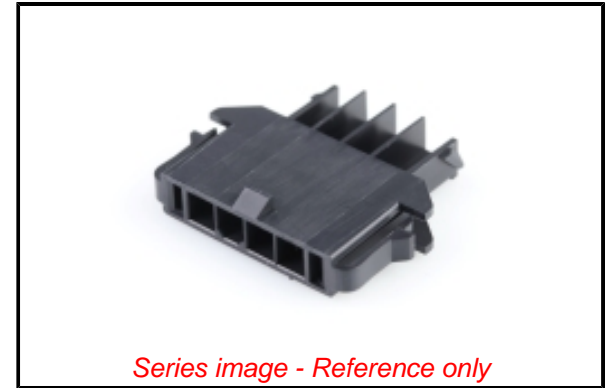


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2004880004](#)
Status: **Active**
Overview: [Mini-Fit Family Power Connectors](#)
Description: Mini-Fit TPA2 Plug Housing, 4.20mm Pitch, Single Row, UL 94V-0, Low-Halogen, Panel Mount, 4 Circuits

Documents:

3D Model	Application Specification AS-172718-0000-001 (PDF)
Drawing (PDF)	Packaging Specification 2004880000-PK-000 (PDF)
3D Model (PDF)	Test Summary 1727180002-TS-000 (PDF)
Product Specification PS-172718-0000-001 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

UL EU-01109

General

Product Family	Crimp Housings
Series	200488
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	See product specification for current derating information.
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit TPA2
UPC	889056436441

Physical

Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.000/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-172718-0000-001
Packaging Specification	2004880000-PK-000
Product Specification	PS-172718-0000-001
Sales Drawing	2004880000-SD-000
Test Summary	1727180002-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

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

[200488](#) Series

Mates With

Mini-Fit TPA2 Receptacle Housing [200453](#)

Mini-Fit Jr. Receptacle Housing [5557](#)

Mini-Fit TPA2 Cable Assembly [145135](#)

Use With

Mini-Fit TPA2 Male Terminal [172765](#)

Mini-Fit TPA2 Retainer [172709](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[0009485154](#) [0009624107](#) [0009652039](#) [0010894262](#) [00136](#) [0014563224](#) [0015477550](#) [0015917081](#) [00201300061](#) [0022102161](#) [0022173172](#)
[0022173242](#) [0022283030](#) [0026482241](#) [0026604103](#) [0039026044](#) [0039036124](#) [0050291907](#) [0050304461](#) [0050361796](#) [0050650112](#) [005093X](#)
[005758D](#) [005759B](#) [008263021200000+](#) [008263021200001+](#) [008263031200000+](#) [008263041200000+](#) [008263061200000+](#)
[008283021100000+](#) [008283021200000+](#) [008283041200000+](#) [008283061100000+](#) [008283061200000+](#) [008283081200000+](#)
[008283161310000+](#) [008283161400000+](#) [008370127000800](#) [008370151000800+](#) [008370167001800+](#) [008370217000800+](#) [008380026002010](#)
[008380050002010](#) [008383010000010](#) [008426-000](#) [009021041100339](#) [009021061200339](#) [009021101200339](#) [009021121200339](#)
[009021142200339](#)