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Part Number: [2004530006](#)
Status: **Active**
Overview:
Description: Mini-Fit TPA2 Receptacle Housing, 4.20mm Pitch, Single Row, UL 94V-0, Low-Halogen, 6 Circuits

Agency Certification

UL EU-01109

General

Product Family Crimp Housings
 Series [200453](#)
 Application Power, Wire-to-Board, Wire-to-Wire
 Comments See product specification for current derating information.
 Overview minifit_power_connector_solutions
 Product Name Mini-Fit TPA2
 Taxonomy Connector Housings
 UPC 889056445702

Physical

Circuits (maximum) 6
 Color - Resin Black
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Capable No
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 1.550/g
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 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 2004530000-PK-000
 Product Specification PS-172718-0000-001
 Sales Drawing 2004530000-SD-000
 Test Summary 1727180001-TS-000, 1727180002-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -

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

[200453](#) Series

Mates With

Mini-Fit TPA2 Plug Housing [200471](#) ,
[200488](#) . Mini-Fit Jr. Plug Housing [5559](#) .
 Mini-Fit Jr. Headers [5566](#) , [5569](#)

Use With

Mini-Fit TPA2/Sigma Female Terminal
[172718](#) . Pre-Crimped Lead [219670](#) ,
[219671](#) . Mini-Fit TPA2 Retainer [172709](#) .
 Mini-Fit TPA2 CPA Retainer [203603](#)