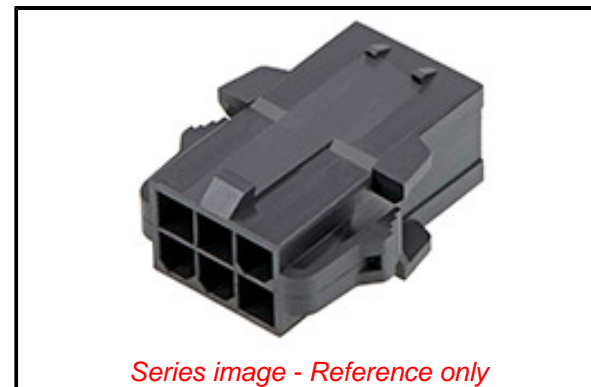


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1727673004](#)
Status: **Active**
Overview: [Mini-Fit Family Power Connectors](#)
Description: Mini-Fit Sigma Plug Housing, 4.20mm Pitch, Dual Row, Panel Mount, UL 94V-0, Glow-Wire Capable, 4 Circuits

Documents:

| | |
|---|---|
| Drawing (PDF) | Packaging Specification 1727670002-PK-000 (PDF) |
| Product Specification 2029880002-PS-000 (PDF) | Test Summary 2131370002-TS-000 (PDF) |
| Product Specification 2131370000-PS-000 (PDF) | Datasheet (PDF) |
| Application Specification 2131370000-AS-000 (PDF) | RoHS Certificate of Compliance (PDF) |



General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 172767 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Overview | Mini-Fit Family Power Connectors |
| Product Name | Mini-Fit Sigma |
| UPC | 193264446469 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 4 |
| Color - Resin | Black |
| Gender | Plug |
| Glow-Wire Capable | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 1.810/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | Yes |
| Pitch - Mating Interface | 4.20mm |
| Pitch - Termination Interface | 4.20mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +105°C |

Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--------------------------------------|
| Application Specification | 2131370000-AS-000 |
| Packaging Specification | 1727670002-PK-000 |
| Product Specification | 2029880002-PS-000, 2131370000-PS-000 |
| Sales Drawing | 1727670002-SD-000 |
| Test Summary | 2131370002-TS-000 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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

[172767](#) Series

Mates With

Mini-Fit Sigma Receptacle Housing
[1727081004](#)

Use With

Mini-Fit TPA2/Sigma Male Terminal
[172765](#) , [203070](#) . Mini-Fit Sigma Retainer
[1727092002](#)