

Product Description: MultiCat Mid-Power Hermaphroditic Backshell, 20 Circuits, 28-20 Part Number: 2059290201

AWG, Natural

Series Number: 205929 Status: Active

Product Category: Connector Accessories **Engineering Number:** 2059290201-FCT

Documents & Resources

Drawings

Drawing 2059290201_sd.pdf

Packaging Design Drawing 2059290000-PK-000.pdf

3D Models and Design Files

3D Model 2059290201_stp.zip

Specifications

Application Specification 2059250000-AS-000.pdf Product Specification 2059250000-PS-000.pdf Test Summary 2059250000-TS-000.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|--|
| China RoHS | © |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| Status | Active |
|----------------|--|
| Category | Connector Accessories |
| Series | 205929 |
| Description | MultiCat Mid-Power Hermaphroditic Backshell, 20 Circuits, 28-20 AWG, Natural |
| Component Type | Backshell |
| Product Family | MultiCat Power Connectors with Precision-Machined Contacts |
| Product Name | MultiCat |
| UPC | 191130501274 |

Physical

| Circuits (Loaded) | 20 |
|-------------------------------|----------------|
| Circuits (maximum) | 20 |
| Color - Resin | Natural |
| Gender | Hermaphroditic |
| Material - Resin | PEI |
| Net Weight | 4.579/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Temperature Range - Operating | -40° to +150°C |

Use with Part(s)

| Description | Part Number |
|---|-------------|
| MultiCat Mid-Power Plug Housings | 205925 |
| MultiCat Mid-Power Receptacle Housings | 205926 |

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