# molex

Part Number: 2059290200

Product Description: MultiCat Mid-Power Hermaphroditic Backshell, 20 Circuits, 28-20 AWG, Black

Series Number: 205929

Status: Active

**Product Category:** Connector Accessories Engineering Number: 2059290200-FCT



#### **Documents & Resources**

#### **Drawings**

2059290200\_sd.pdf 2059290000-PK-000.pdf

## 3D Models and Design Files

2059290200\_stp.zip

#### **Specifications**

2059250000-AS-000.pdf 2059250000-PS-000.pdf 2059250000-TS-000.pdf

# **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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, Black
Component Type	Backshell
Product Name	MultiCat
UPC	191130501267

# **Physical**

Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
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
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MultiCat Mid-Power Plug Housings	205925
MultiCat Mid-Power Receptacle Housings	205926

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