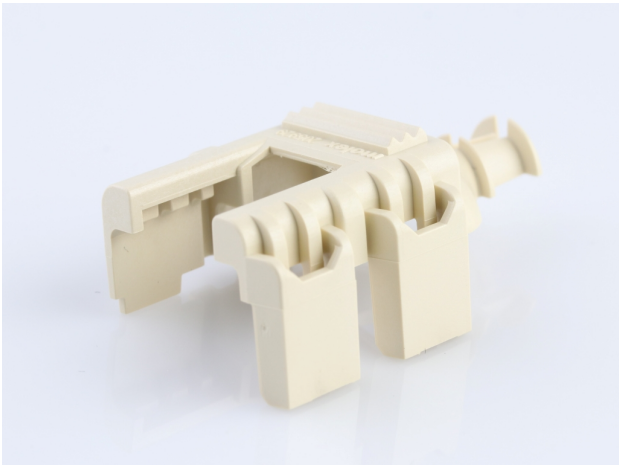




**Part Number :** [2059290081](#)  
**Product Description :** MultiCat Mid-Power Hermaphroditic Backshell, 8 Circuits, 28-20 AWG, Natural  
**Series Number :** 205929  
**Status :** Active  
**Product Category :** Connector Accessories  
**Engineering Number :** 2059290081-FCT



Documents & Resources

Drawings

[Drawing 2059290081\\_sd.pdf](#)  
[Packaging Design Drawing 2059290000-PK-000.pdf](#)

3D Models and Design Files

[3D Model 2059290081\\_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

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## Part Details

### General

Status	Active
Category	Connector Accessories
Series	205929
Description	MultiCat Mid-Power Hermaphroditic Backshell, 8 Circuits, 28-20 AWG, Natural
Component Type	Backshell
Product Family	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
UPC	191130501854

### Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Gender	Hermaphroditic
Material - Resin	PEI
Net Weight	2.802/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +150°C

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Use with Part(s)

Description	Part Number
MultiCat Mid-Power Plug Housings	<u>205925</u>
MultiCat Mid-Power Receptacle Housings	<u>205926</u>