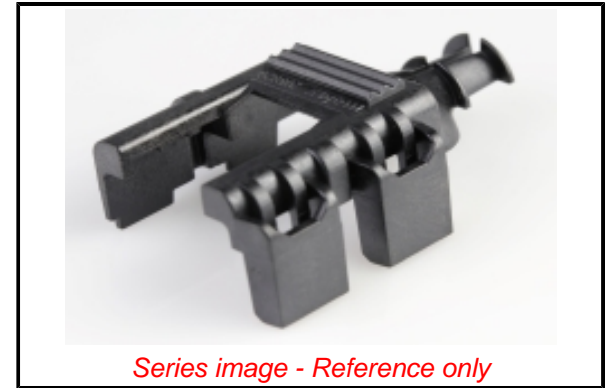


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2059290080](#)  
**Status:** **Active**  
**Overview:** [MultiCat Power Connectors with Precision-Machined Contacts](#)  
**Description:** [MultiCat Mid-Power Hermaphroditic Backshell, 8 Circuits, 20-28 AWG, Black](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 2059290000-PK-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary 2059250000-TS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification 2059250000-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 2059250000-AS-000 (PDF)</a>	



**General**

Product Family	Accessories
Series	<a href="#">205929</a>
Component Type	Backshell
Overview	<a href="#">MultiCat Power Connectors with Precision-Machined Contacts</a>
Product Name	MultiCat
UPC	191130501847

**Physical**

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

**Material Info**

Engineering Number	2059290080-FCT
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**Reference - Drawing Numbers**

Application Specification	<a href="#">2059250000-AS-000</a>
Packaging Specification	<a href="#">2059290000-PK-000</a>
Product Specification	<a href="#">2059250000-PS-000</a>
Sales Drawing	<a href="#">2059290000-SD-000</a>
Test Summary	<a href="#">2059250000-TS-000</a>

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**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**

[205929](#) Series

**Use With**

MultiCat Mid-Power Plug Housing [205925](#)  
 . MultiCat Mid-Power Receptacle Housing  
[205926](#)