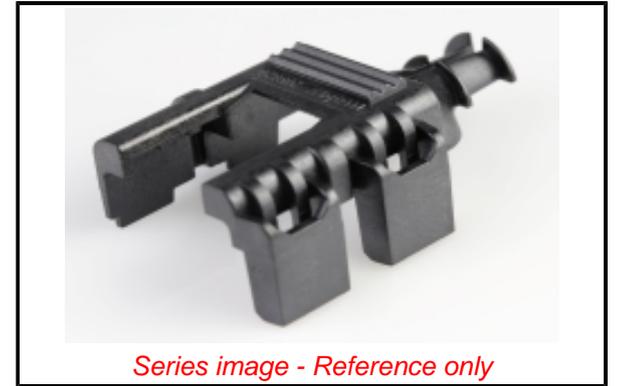


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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:

3D Model	Packaging Specification 2059290000-PK-000 (PDF)
Drawing (PDF)	Test Summary 2059250000-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2059250000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 2059250000-AS-000 (PDF)	



General

Product Family	Accessories
Series	205929
Component Type	Backshell
Overview	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
Taxonomy	Connector Accessories
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	2059250000-AS-000
Packaging Specification	2059290000-PK-000
Product Specification	2059250000-PS-000
Sales Drawing	2059290000-SD-000
Test Summary	2059250000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

[205929](#) Series

Use With

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