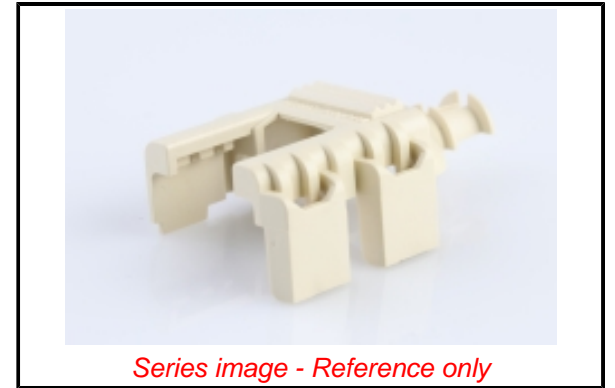


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Part Number: [2059290081](#)
Status: **Active**
Overview: MultiCat Power Connectors with Precision-Machined Contacts
Description: MultiCat Mid-Power Hermaphroditic Backshell, 8 Circuits, 20-28 AWG, Natural

Documents:

3D Model	Packaging Specification 2059290000-PK-000 (PDF)
3D Model (PDF)	Test Summary 2059250000-TS-000 (PDF)
Drawing (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
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

Material Info

Engineering Number	2059290081-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

Contained Per -
D(2021)4569-DC (8
July 2021)
Perfluorohexane-1-
sulphonic acid and its
salts
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Diocetyl tin dilaurate,
stannane, dioctyl-,
bis(co
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Boric acid
Ammonium-
pentadecafluorooctanoate
C.I. Direct Black 38
1,2-
Benzenedicarboxylic
acid, bis(3-
methylbutyl)
Octamethylcyclotetrasiloxane
Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen
Benzo(ghi)perylene

China RoHS

bis(2-(2-methoxyethoxy)ethyl) ether
Imidazolidine-2-thione
4-aminoazobenzene
Fatty Acids, C16-18,
Lead Salts
[Phthalato(2-)]dioxotrilead
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Sulfurous Acid, Lead
Salt, Dibasic
Cadmium Hydroxide
Trilead-dioxide-
phosphonate
Lead-titanium-trioxide
pyrochlore, antimony
lead yellow
Cadmium
Lead(II,IV)-oxide
Cadmium-sulphide
Cadmium-oxide
Boric acid, disodium
salt, hydrate
Lead chromate
molybdate sulfate red
Lead chromate

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[205929](#) Series

Use With

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

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

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[6651788-1](#) [696475-1](#) [702-32-01109](#) [703-25-02205](#) [73000005059](#) [73000005642](#) [765-15-0080A](#) [765-16-0080B](#) [765-18-0080D](#) [829992-1](#)
[902-77-02113](#) [PS00/A0620/6300](#) [129-1J](#) [AN0024023](#) [E6374G1](#) [e6389g2](#) [157-43GW8](#) [MS3117-14AC](#) [1643543-1](#) [1650540-1](#) [1651811-2](#)
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