

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

**Part Number:** [2018440030](#)  
**Status:** **Active**  
**Overview:** MultiCat Power Connectors with Precision-Machined Contacts  
**Description:** MultiCat High-Power Hermaphroditic Backshell, 3 Circuits, 8-10 AWG, Black

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 2018440000-PK-000 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Test Summary 2018400000-TS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification 2018400000-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 2018400000-AS-000 (PDF)</a>	



**General**

Product Family	Accessories
Series	<a href="#">201844</a>
Component Type	Backshell
Overview	<a href="#">MultiCat Power Connectors with Precision-Machined Contacts</a>
Product Name	MultiCat
Taxonomy	Connector Accessories
UPC	889056873925

**Physical**

Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
Gender	Hermaphroditic
Material - Resin	PEI
Net Weight	4.678/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +150°C

**Material Info**

Engineering Number	2018440030-FCT
--------------------	----------------

**Reference - Drawing Numbers**

Application Specification	2018400000-AS-000
Packaging Specification	2018440000-PK-000
Product Specification	2018400000-PS-000
Sales Drawing	2018440000-SD-000
Test Summary	2018400000-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**

[201844 Series](#)

**Use With**

MultiCat High-Power Plug Housing [201840](#)  
. MultiCat High-Power Receptacle Housing  
[201841](#)