

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

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

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 2018440000-PK-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary 2018400000-TS-000 (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>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Accessories
Series	<a href="#">201844</a>
Component Type	Back Shell
Overview	<a href="#">MultiCat Power Connectors with Precision-Machined Contacts</a>
Product Literature Order No	987651-4731
Product Name	MultiCat™
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°C to +150°C

**Material Info**

**Reference - Drawing Numbers**

<a href="#">Application Specification</a>	<a href="#">2018400000-AS-000</a>
<a href="#">Packaging Specification</a>	<a href="#">2018440000-PK-000</a>
<a href="#">Product Specification</a>	<a href="#">2018400000-PS-000</a>
<a href="#">Sales Drawing</a>	<a href="#">2018440000-SD-000</a>
<a href="#">Test Summary</a>	<a href="#">2018400000-TS-000</a>



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[201844 Series](#)

**Use With**

MultiCat Plug Housing [201840](#) <br>MultiCat Receptacle Housing [201841](#)