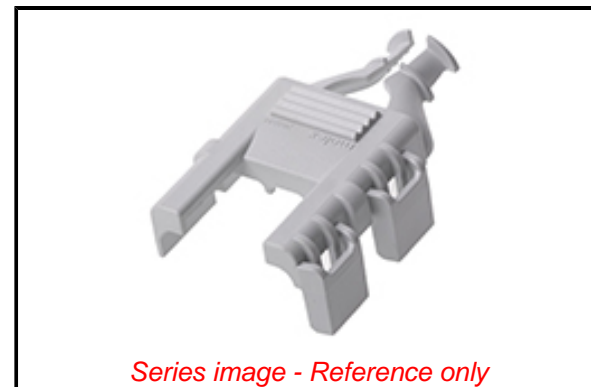


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2018440031](#)
Status: **Active**
Overview: [MultiCat Power Connectors with Precision-Machined Contacts](#)
Description: [MultiCat High-Power Hermaphroditic Backshell, 3 Circuits, 8-10 AWG, Gray](#)

Documents:

3D Model	Packaging Specification 2018440000-PK-000 (PDF)
3D Model (PDF)	Test Summary 2018400000-TS-000 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification 2018400000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 2018400000-AS-000 (PDF)	



General

Product Family	Accessories
Series	201844
Component Type	Backshell
Overview	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
UPC	889056873956

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Gray
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

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(2020)4578-DC (25
June 2020)

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

[201844 Series](#)

Use With

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

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