



Part Number : [2018400031](#)
Product Description : MultiCat High-Power
Inline Plug Housing, 3 Circuits, Gray, Key B
Series Number : 201840
Status : Active
Product Category : Connector Housings
Engineering Number : 2018400031-FCT



Documents & Resources

Drawings

[2018400031_sd.pdf](#)
[2018400000-PK-000.pdf](#)

3D Models and Design Files


[2018400031_stp.zip](#)

Specifications

[2018400000-AS-000.pdf](#)
[2018400000-PS-000.pdf](#)
[2018400000-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)
- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	201840
Description	MultiCat High-Power Inline Plug Housing, 3 Circuits, Gray, Key B
Application	Power, Wire-to-Wire
Product Name	MultiCat
UPC	889056746755

Agency

UL	E29179
----	--------

Physical

Circuits (maximum)	3
Color - Resin	Gray
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PEI
Net Weight	5.574/g
Number of Rows	1
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	7.40mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +150°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MultiCat High-Power Inline Receptacle Housings	<u>201841</u>

Use with Part(s)

Description	Part Number
MultiCat High-Power Plug Terminals	<u>201845</u>