



**Part Number :** [2018410141](#)

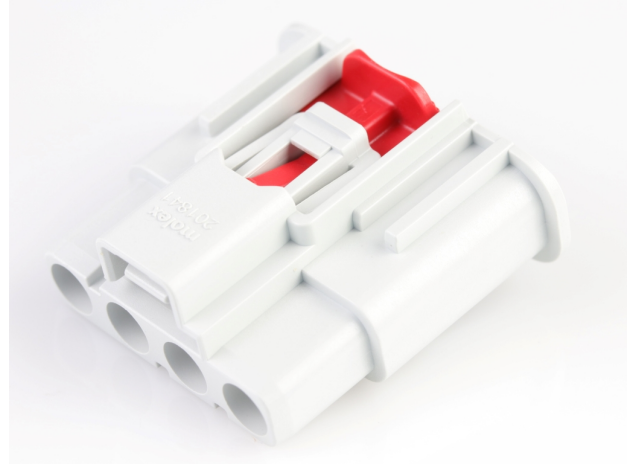
**Product Description :** MultiCat High-Power Inline Receptacle Housing with CPA, 4 Circuits, Gray, Key B

**Series Number :** 201841

**Status :** Active

**Product Category :** Connector Housings

**Engineering Number :** 2018410141-FCT



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## Documents & Resources

### Drawings

[Drawing 2018410141\\_sd.pdf](#)

[Packaging Design Drawing 2018410000-PK-000.pdf](#)

### 3D Models and Design Files

[3D Model 2018410141\\_stp.zip](#)

### Specifications

[Application Specification 2018400000-AS-000.pdf](#)


[Product Specification 2018400000-PS-000.pdf](#)

[Test Summary 2018400000-TS-000.pdf](#)

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## 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

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	201841
Description	MultiCat High-Power Inline Receptacle Housing with CPA, 4 Circuits, Gray, Key B
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
UPC	889056757904

### Agency

UL	E29179
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### Physical

Circuits (maximum)	4
Color - Resin	Gray
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PEI
Net Weight	7.751/g

Number of Rows	1
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	7.40mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +150°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
MultiCat High-Power Inline Plug Housings	<u>201840</u>
MultiCat High-Power Vertical Headers	<u>201842</u>
MultiCat High-Power Right-Angle Headers	<u>201843</u>

### Use with Part(s)

Description	Part Number
MultiCat High-Power Receptacle Terminals	<u>201846</u>