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Part Number: [2018410030](#)
Status: **Active**
Overview: [MultiCat Power Connectors with Precision-Machined Contacts](#)
Description: [MultiCat High-Power Inline Receptacle Housing, 3 Circuits, Black, Key A](#)

Documents:
[3D Model \(PDF\)](#) [Packaging Specification 2018410000-PK-000 \(PDF\)](#)
[3D Model](#) [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 \(PDF\)](#)

Agency Certification
UL E29179

General
Product Family Crimp Housings
Series [201841](#)
Application Power, Wire-to-Board, Wire-to-Wire
Overview [MultiCat Power Connectors with Precision-Machined Contacts](#)
Product Name MultiCat
Taxonomy Connector Housings
UPC 889056746403

Physical
Circuits (maximum) 3
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Resin PEI
Net Weight 5.780/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

Material Info
Engineering Number 2018410030-FCT

Reference - Drawing Numbers
Application Specification 2018400000-AS-000
Packaging Specification 2018410000-PK-000
Product Specification 2018400000-PS-000
Sales Drawing 2018410000-SD-000
Test Summary 2018400000-TS-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[201841](#) Series

Mates With
MultiCat High-Power Inline Plug Housing [201840](#) . MultiCat High-Power Header [201843](#) , [201842](#) . MultiCat Cable Assembly [451420301](#) , [451420310](#)

Use With
MultiCat High-Power Contacts [201846](#) . MultiCat Female High-Power Pre-Crimped Lead [797582065](#) , [797582066](#) , [797582067](#) , [797582068](#) , [797582069](#) , [797582070](#)