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Part Number:

2451350420

Status:

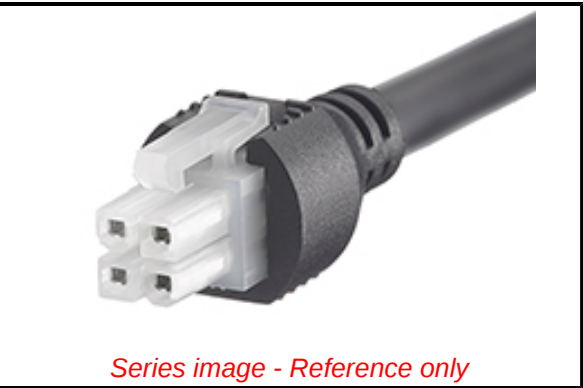
Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Jr.-to-Mini-Fit Jr. Off-the-Shelf (OTS) Overmolded Cable Assembly, Dual Row, 2.0m Length, 4 Circuits, Black



Documents:	
3D Model	Packaging Specification 2027040008-PK (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	245135
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit Jr. Both Ends
Overmolded	Yes
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
Type	Overmolded Assembly
UPC	889056879668
Physical	
Cable Length	2.0m
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	147.700/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	5.40mm
Wire Size AWG	18
Wire/Cable Type	UL 2464
Electrical	
Current - Maximum per Contact	8.4A
Voltage - Maximum	300V AC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	2027040008-PK
Sales Drawing	2014400030-000

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series
245135 Series

Mates With
Dual Row Plug Housing 5559
Dual Row Header 5566 , 5569 , 87427
Dual Row BMI Header 43810 , 44068 , 42404 , 42440

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