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Part Number: [0430200801](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: [Micro-Fit 3.0 Plug Housing, Dual Row, 8 Circuits, UL 94V-0, Low-Halogen, Black](#)

Documents:

Drawing (PDF)	Test Summary 430450005-TS-000 (PDF)
3D Model	Test Summary TS-43045-001-001 (PDF)
3D Model (PDF)	Test Summary TS-43045-003-001 (PDF)
Product Specification 430450001-PS-KO-000 (PDF)	Test Summary TS-46235-001-001 (PDF)
Product Specification 430450001-PS-SP-000 (PDF)	Datasheet (PDF)
Product Specification PS-43045-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-43020-001-001 (PDF)	

Agency Certification

CSA LR19980

General

Product Family Crimp Housings
 Series [43020](#)
 Application Power, Wire-to-Wire
 Overview [Micro-Fit Connector System](#)
 Product Name Micro-Fit 3.0
 Taxonomy Connector Housings
 UPC 800754383417

Physical

Circuits (maximum) 8
 Color - Resin Black
 Flammability 94V-0
 Gender Plug
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 0.927/g
 Number of Rows 2
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 3.00mm
 Pitch - Termination Interface 3.00mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +105°C

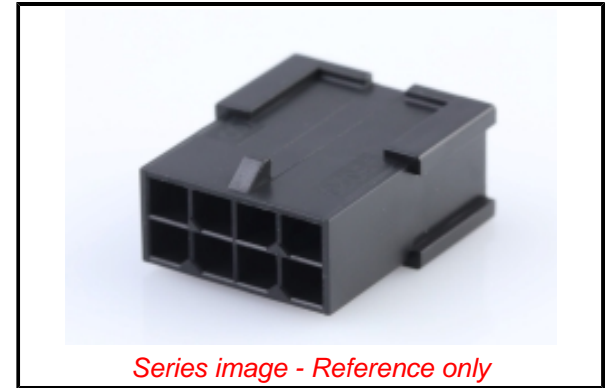
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-43020-001-001
 Product Specification 430450001-PS-KO-000, 430450001-PS-SP-000, PS-43045-001
 Sales Drawing SDA-43020-XXXX-001
 Test Summary 430450005-TS-000, TS-43045-001-001, TS-43045-003-001, TS-46235-001-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[43020 Series](#)

Mates With

Micro-Fit 3.0 Receptacle Housings [43025](#)
 . Micro-Fit 3.0 Cable Assembly [245132](#) ,
[214755](#) , [214756](#) . Micro-Fit TPA Cable
 Assembly [45132](#)

Use With

Micro-Fit 3.0 Crimp Terminals [43031](#)

 Micro-Fit 3.0 Pre-Crimped Lead [214762](#) ,
[214763](#)

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