

This document was generated on 09/25/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0430250600

Status: Active

Overview: Micro-Fit Connector System

Description: Micro-Fit 3.0 Receptacle Housing, Dual Row, 6 Circuits, UL 94V-0, Low-Halogen, Black

Documents:

 3D Model (PDF)
 Test Summary 430450005-TS-000 (PDF)

 Drawing (PDF)
 Test Summary TS-43045-001-001 (PDF)

 3D Model
 Test Summary TS-43045-003-001 (PDF)

 Product Specification PS-43045-001 (PDF)
 Test Summary TS-46235-001-001 (PDF)

Application Specification 430250000-AS-000 (PDF)

Datasheet (PDF)

Packaging Specification PK-43025-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980 UL E29179

General

Product Family Crimp Housings

Series <u>43025</u>

Application Power, Wire-to-Board, Wire-to-Wire

Overview <u>Micro-Fit Connector System</u>

Product Name Micro-Fit 3.0 UPC 800753683617

Physical

Circuits (maximum) 6
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Capable No

Keying to Mating Part None Lock to Mating Part Yes Material - Resin Nvlon 0.453/gNet Weight Number of Rows Packaging Type Bag Panel Mount No Pitch - Mating Interface 3.00mm Polarized to Mating Part Yes Stackable Nο

Temperature Range - Operating -40° to +105°C

Solder Process Data

Lead-freeProcess Capability N/A

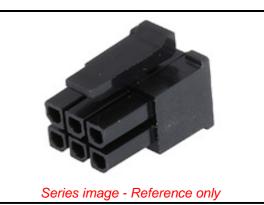
Material Info

Reference - Drawing Numbers

Application Specification 430250000-AS-000
Packaging Specification PK-43025-001-001
Product Specification PS-43045-001
Sales Drawing 430250000-SD-000

Test Summary 430450005-TS-000, TS-43045-001-001,

TS-43045-003-001, TS-46235-001-001



EU ELV Compliant

EU RoHS China RoHS

CompliantREACH SVHC

Not Contained Per -D(2020)4578-DC (25

June 2020)
Halogen-Free
Status
Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Compliant
RoHS Phthalates Not Contained

Search Parts in this Series

43025 Series

Mates With

Micro-Fit 3.0 Plug Housings <u>43020</u>

Micro-Fit 3.0 Headers <u>43045</u>

Fit 3.0 Test Plug <u>44242</u>

Cable Assembly <u>214757</u>, <u>214758</u>

Use With

Micro-Fit 3.0 Female Crimp Terminals <u>43030</u>, <u>45773</u>

hicro-Fit RMF Female Crimp Terminals <u>46235</u>

hr>Micro-Fit 3.0 Pre-Crimped Leads <u>797580002</u>, <u>797580004</u>, <u>797580010</u>, <u>797580010</u>, <u>214760</u>, <u>214761</u>

This document was generated on 09/25/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

43025-0600