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Part Number: 0430252000

Status: Active

Overview: Micro-Fit 3.0™ Connectors

**Description:** Micro-Fit 3.0™ Receptacle Housing, Dual Row, 20 Circuits

**Documents:** 

3D Model Test Summary TS-43045-001 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PS-43045 (PDF) Product Literature (PDF)

Packaging Specification PK-43025-001 (PDF)

**Agency Certification** 

CSA LR19980 UL E29179

General

Product Family Crimp Housings

Series <u>43025</u>

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

Comments Polarized to Mating Part Overview Micro-Fit  $3.0^{\text{TM}}$  Connectors

Product Literature Order No 987650-5984
Product Name Micro-Fit  $3.0^{\text{TM}}$ UPC 800754369060

**Physical** 

Circuits (maximum) 20 Color - Resin Black 94V-0 Flammability Gender Female Glow-Wire Compliant Nο Keying to Mating Part None Lock to Mating Part Yes Material - Resin Polvester 1.932/g Net Weight Number of Rows Packaging Type Bag Panel Mount No Pitch - Mating Interface 3.00mm

Polarized to Mating Part Yes Stackable No

**Electrical** 

Current - Maximum per Contact 5.0A

**Solder Process Data** 

Lead-freeProcess Capability N/A

**Material Info** 

**Reference - Drawing Numbers** 

Temperature Range - Operating

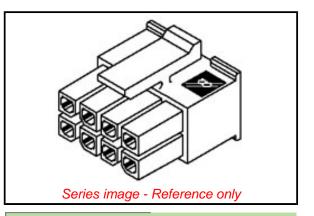
Packaging Specification PK-43025-001

Product Specification PS-43045, RPS-43045-003, RPS-43045-004

-40°C to +105°C

Sales Drawing SDA-43025-\*\*\*\*, SDES-43025-1000

Test Summary TS-43045-001



#### EU ELV Not Relevant

Not recevant

EU RoHS China RoHS

**Compliant**REACH SVHC

Not Contained Per -ED/79/2015 (17

December 2015) Halogen-Free

**Status** 

**Not Low-Halogen** 

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image ELV Not Relevant

#### Search Parts in this Series

43025 Series

#### **Mates With**

 $\underline{43020}$  Micro-Fit  $3.0^{\text{TM}}$  Plug Housings,  $\underline{43045}$  Micro-Fit  $3.0^{\text{TM}}$  Headers,  $\underline{44242}$  Micro-Fit  $3.0^{\text{TM}}$  Test Plug

#### **Use With**

 $\underline{43030}$ ,  $\underline{45773}$  Micro-Fit 3.0™ Female Crimp Terminals,  $\underline{46235}$  Micro-Fit RMF™ Female Crimp Terminals

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