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Part Number: 0430200800

Status: Active

Overview: Micro-Fit 3.0 Connector System Product Family

Description: Micro-Fit 3.0™ Plug Housing, Dual Row, 8 Circuits, UL 94V-0, Panel Mount Ears, Low-Halogen, Black

Documents:	
3D Model	Product Specification TS-46235-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-43020-001-001 (PDF)
Product Specification PS-43045 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-43045-001-001 (PDF)	Product Literature (PDF)

Agency Certification	
CSA	LR19980
UL	E29179

General	
Product Family	Crimp Housings
Series	43020
Application	Power, Wire-to-Wire
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754383387

Physical	
Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.093/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-43020-001-001
Product Specification	PS-43045, TS-43045-001-001, TS-46235-001-001
Sales Drawing	SDA-43020-****



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/30/2017 (7 July 2017)	
Halogen-Free Status	
Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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

Use With
Micro-Fit 3.0™ Male Crimp Terminals 43031

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