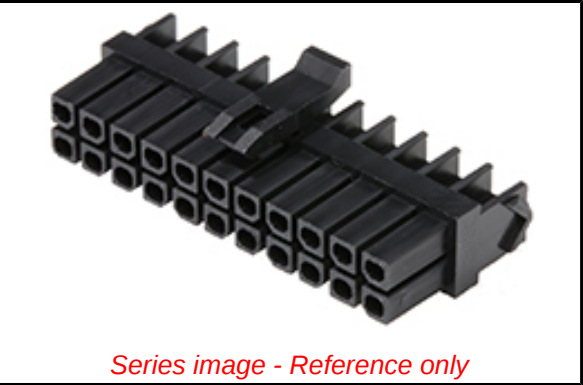


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Part Number: [1729522201](#)
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit TPA Receptacle Housing, Dual Row, 22 Circuits, UL 94V-0, Low-Halogen, Black



Documents:	
Drawing (PDF)	Product Specification TS-43045-002-001 (PDF)
Product Specification PS-43045 (PDF)	Packaging Specification 1729520001-PK-000 (PDF)
Product Specification PS-43045-001 (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	172952
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987651-3501
Product Name	Micro-Fit TPA
UPC	889056429931
Physical	
Circuits (maximum)	22
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.508/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Material Info	
Reference - Drawing Numbers	
Packaging Specification	1729520001-PK-000
Product Specification	PS-43045, PS-43045-001, TS-43045-001-001, TS-43045-002-001
Sales Drawing	SD-172952-001-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
172952 Series
Mates With
Micro-Fit 3.0 Plug Housing 43020 Micro-Fit 3.0 Header 43045
Use With
Micro-Fit TPA 172953 Micro-Fit 3.0 Female Terminal 43030 Micro-Fit RMF Reduced Mating Force Terminal 46235

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