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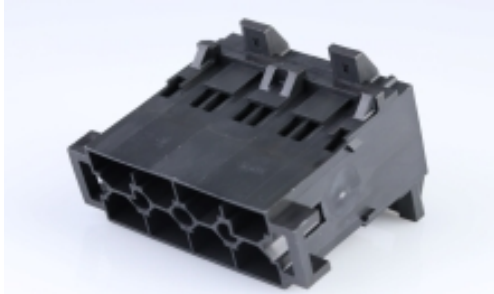
Part Number: [0439382102](#)
Status: **Active**
Overview: [Mini-Fit Sr. Power Connectors](#)
Description: 10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 8 Circuits, Black

Documents:	
3D Model	Packaging Specification PK-43938-001-001 (PDF)
3D Model (PDF)	Packaging Specification PK-45286-002-001 (PDF)
Drawing (PDF)	Test Summary TS-42815-004-001 (PDF)
Product Specification PS-42815-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-42815-001-001 (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	43938
Application	Power, Wire-to-Wire
Overview	Mini-Fit Sr. Power Connectors
Product Name	Mini-Fit Sr.
Taxonomy	Connector Housings
UPC	800753010352
Physical	
Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	15.538/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	10.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	50.0A
Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-43938-001-001, PK-45286-002-001
Product Specification	PS-42815-001-001, TS-42815-001-001
Sales Drawing	SD-43938-002-001, SD-43938-003-001
Test Summary	TS-42815-004-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free Status	
Not 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
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Mates With
[43914](#)

Use With
[42817](#) Male Terminal and [43980](#) TPA Clip