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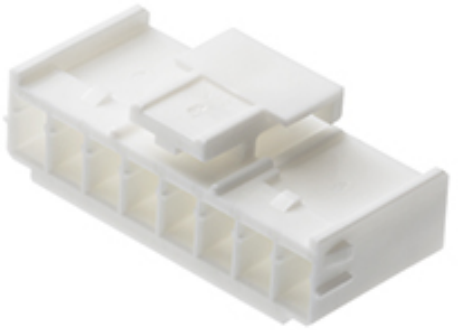
Part Number: 0511630900

Status: Active

Overview: Mini-Lock Wire-to-Board Connector System

Description: 2.50mm Pitch, Mini-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 9 Circuits, Natural



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Product Specification 511630000-PS-000 (PDF)
- Product Specification 511631000-PS-000 (PDF)
- Packaging Specification 511639100-EPK-100 (PDF)
- Packaging Specification 511639200-SPK-200 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51163
Application	Signal, Wire-to-Board
Comments	GWT performed on end product as per IEC 60695-2-11
Overview	Mini-Lock Wire-to-Board Connector System
Product Name	Mini-Lock
UPC	800753326408

Physical

Circuits (maximum)	9
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes - see comments above
Keying to Mating Part	None
Material - Resin	Polyester
Net Weight	732.600/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	511639100-EPK-100, 511639200-SPK-200
Product Specification	511630000-PS-000, 511631000-PS-000
Sales Drawing	511630000-SD-000, SD-51163-001-001, SD-51163-XX00

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2020)9139-DC (19 Jan 2021)

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
51163 Series

Mates With
Mini-Lock Vertical Header 53375
Mini-Lock Vertical Potting Header 53517
Mini-Lock Right-Angle Header 53426

Use With
Mini-Lock Receptacle Terminal 50752 . Mini-Lock TPA 51164

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