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Part Number:

0511630700

Status:

Active

Overview:

Mini-Lock Wire-to-Board Connector System

Description:

2.50mm Pitch, Mini-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 7 Circuits, Natural

Documents:	
2D Drawing DXF (PDF)	Product Specification 511630000-PS-000 (PDF)
3D Model	Product Specification 511631000-PS-000 (PDF)
2D Drawing (DXF)	Packaging Specification 511639200-SPK-200 (PDF)
3D Model (PDF)	Datasheet (PDF)
Drawing (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
Taxonomy	Connector Housings
UPC	800753326118
Physical	
Circuits (maximum)	7
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes - see comments above
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	658.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-55° to +105°C
Material Info	
Reference - Drawing Numbers	
Packaging Specification	511639200-SPK-200
Product Specification	511630000-PS-000, 511631000-PS-000
Sales Drawing	511630000-SD-000, SD-51163-XX00-001, SD-51163-XX00-002



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

51163 Series

Mates With

Mini-Lock Vertical Header 53375 , 215931

Mini-Lock Vertical Potting Header 53517
Mini-Lock Right-Angle Header 53426 , 215932

Use With

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