

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0511630800

Status:

Active

Overview:

Mini-Lock Wire-to-Board Connector System

Description:

2.50mm Pitch, Mini-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 8 Circuits, Natural

Documents:

2D Drawing (DXF)

2D Drawing DXF (PDF)

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification 511630000-PS-000 (PDF)

Product Specification 511631000-PS-000 (PDF)

Packaging Specification 511639200-SPK-200 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Comments

Overview

Product Name

Taxonomy

UPC

Crimp Housings

51163

Signal, Wire-to-Board

GWT performed on end product as per IEC 60695-2-11

Mini-Lock Wire-to-Board Connector System

Mini-Lock

Connector Housings

800753326262

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Stackable

Temperature Range - Operating

8

Natural

94V-0

Receptacle

Yes - see comments above

None

Yes

Polyester

695.600/mg

1

Bag

No

2.50mm

No

-40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

511639200-SPK-200

511630000-PS-000, 511631000-PS-000

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](#)

<br>Mini-Lock Vertical Potting Header [53517](#) <br>Mini-Lock Right-Angle Header [53426](#) , [215932](#)

Use With

Mini-Lock Receptacle Terminal [50752](#) . Mini-Lock TPA [51164](#)