

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0511640805](#)
Status: **Active**
Overview: Mini-Lock Wire-to-Board Connector System
Description: 2.50mm Pitch, Mini-Lock Terminal Position Assurance (TPA) Retainer, 8 Circuits

Documents:

3D Model	Packaging Specification 511649200-SPK-200 (PDF)
3D Model (PDF)	Datasheet (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 511630000-PS-000 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Accessories
Series	51164
Comments	GWT performed on end product as per IEC 60695-2-11, GWT performed on end product as per IEC 60695-2-11
Component Type	Terminal Position Assurance
Overview	Mini-Lock Wire-to-Board Connector System
Product Name	Mini-Lock
UPC	800753327504

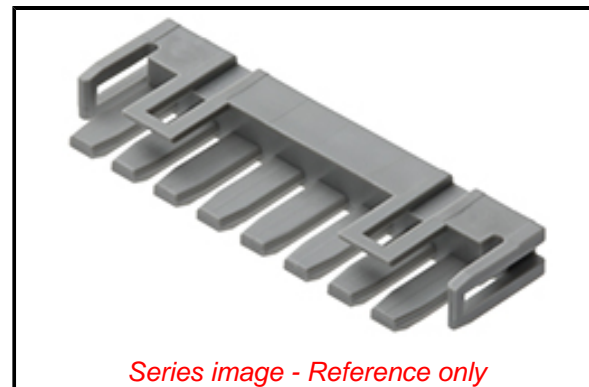
Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Gray
Flammability	94V-0
Material - Resin	Polyester
Net Weight	219.500/mg
Number of Rows	1
Packaging Type	Bag

Material Info

Reference - Drawing Numbers

Packaging Specification	511649200-SPK-200
Product Specification	511630000-PS-000
Sales Drawing	SD-51164-XX05



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[51164 Series](#)

Use With

[Mini-Lock Receptacle Housing 51163](#)