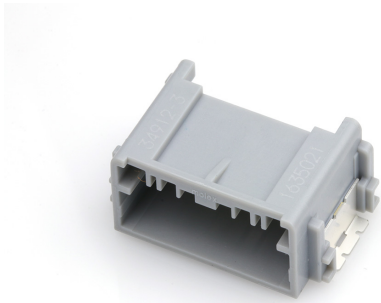




Part Number : [349126081](#)
Product Description : Mini50 Unsealed Header, Right-Angle, SMT, Single Row, 8 Circuits, Gold (Au) Plating, Polarization Option B, Gray, Tape and Reel
Series Number : [34912](#)
Status : Active
Product Category : [PCB Headers and Receptacles](#)



Documents & Resources

Drawings
[Drawing 349126081_sd.pdf](#)
[Packaging Design Drawing PK-31301-786-001.pdf](#)

3D Models and Design Files
[3D Model 349126081_stp.zip](#)

Specifications
[Application Specification AS-34791-020-CH-001.pdf](#)
[Application Specification AS-34791-020-001.pdf](#)
[Product Specification PS-34791-020-001.pdf](#)
[Test Summary 347910020-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	34905
Description	CTX50 Receptacle Terminal, Sealed, Tin, L-Grip, D-Wind, Left Payoff, Wire Insulation Diameter 1.20-1.40mm
Application	Power, Wire-to-Board
Product Family	Mini50 Connection Systems
Product Name	CTX50
UPC	191130049882

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	14V DC

Physical

Gender	Female
Grip Code	L
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.072/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.40

Wire Size (AWG)	N/A
Wire Size mm ²	0.35

Use with Part(s)

Description	Part Number
Mini50 Sealed Receptacle Housings and Cavity Plugs	<u>34967</u>