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Part Number: **0348976120**
Status: **Active**
Overview: Mini50 Connection Systems
Description: Mini50 Unsealed Header, Right Angle, SMT, Dual Row, 12 Circuits, Gold (Au) Plating, Polarization Option A, Black, Tape and Reel

Documents:

Drawing (PDF) RoHS Certificate of Compliance (PDF)
Packaging Specification PK-31301-786 (PDF) Product Literature (PDF)

General

| | |
|-----------------------------|----------------------------------|
| Product Family | PCB Headers |
| Series | <u>34897</u> |
| Application | Power, Signal, Wire-to-Board |
| Overview | <u>Mini50 Connection Systems</u> |
| Product Literature Order No | 987650-5442 |
| Product Name | Mini50 |
| UPC | 889056568289 |

Physical

| | |
|--------------------------------|-----------------------|
| Breakaway | No |
| Circuits (Loaded) | 12 |
| Circuits (maximum) | 12 |
| Color - Resin | Black |
| First Mate / Last Break | No |
| Glow-Wire Compliant | No |
| Guide to Mating Part | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |
| Material - Plating Mating | Gold over Nickel |
| Material - Plating Termination | Tin over Nickel |
| Material - Resin | SPS |
| Number of Rows | 2 |
| Orientation | Right Angle |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 2.00mm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | Yes |
| Temperature Range - Operating | -40°C to +105°C |
| Termination Interface: Style | Surface Mount |

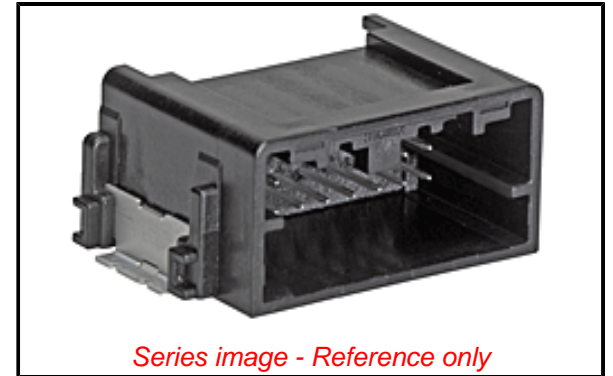
Electrical

| | |
|-------------------------------|---------|
| Current - Maximum per Contact | 5.0A |
| Voltage - Maximum | 500V DC |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------|
| Packaging Specification | PK-31301-786 |
| Sales Drawing | SD-34897-001-000 |



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

34897 Series

Mates With

34824 Mini50 Unsealed Dual Row Receptacle