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Part Number:

0349056447

Status:

Active

Overview:

Mini50 Connection Systems

Description:

CTX50 Receptacle Terminal, Sealed, Silver, L-Grip, D-Wind, Left Payoff, Wire Insulation Diameter 1.20-1.40mm



Series image - Reference only

|                                                                     |                                                             |
|---------------------------------------------------------------------|-------------------------------------------------------------|
| <b>Documents:</b>                                                   |                                                             |
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Packaging Specification 313025040-000 (PDF)</a> |
| <a href="#">Product Specification PS-34905-0001-001 (PDF)</a>       | <a href="#">Test Summary TS-34905-0001-001 (PDF)</a>        |
| <a href="#">Application Specification 349050001-AS-CH-000 (PDF)</a> | <a href="#">Datasheet (PDF)</a>                             |
| <a href="#">Application Specification AS-34905-001-001 (PDF)</a>    | <a href="#">RoHS Certificate of Compliance (PDF)</a>        |

|                                    |                                       |
|------------------------------------|---------------------------------------|
| <b>General</b>                     |                                       |
| Product Family                     | Crimp Terminals                       |
| Series                             | 34905                                 |
| Application                        | Power, Wire-to-Board                  |
| Crimp Quality Equipment            | Yes                                   |
| Overview                           | Mini50 Connection Systems             |
| Product Name                       | CTX50                                 |
| UPC                                | 191130050031                          |
| <b>Physical</b>                    |                                       |
| Gender                             | Female                                |
| Grip Code                          | L                                     |
| Material - Metal                   | Copper Alloy                          |
| Material - Plating Mating          | Silver                                |
| 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 mm²                      | 0.35                                  |
| <b>Electrical</b>                  |                                       |
| Current - Maximum per Contact      | 7.5A                                  |
| Voltage - Maximum                  | 14V DC                                |
| <b>Material Info</b>               |                                       |
| <b>Reference - Drawing Numbers</b> |                                       |
| Application Specification          | 349050001-AS-CH-000, AS-34905-001-001 |
| Packaging Specification            | 313025040-000                         |
| Product Specification              | PS-34905-0001-001                     |
| Sales Drawing                      | 349050400-000                         |
| Test Summary                       | TS-34905-0001-001                     |

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b>                                                 |                   |
| <b>Compliant</b>                                              |                   |
| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
| <b>Compliant</b>                                              |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Contained Per - D(2021)4569-DC (8 July 2021)              |                   |
| <b>Halogen-Free</b>                                           |                   |
| <b>Status</b>                                                 |                   |
| <b>Not Relevant</b>                                           |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Relevant      |
| ELV                                                           | Compliant         |
| RoHS Phthalates                                               | Not Contained     |

**Search Parts in this Series**  
34905 Series

**Use With**  
Mini50 Sealed Receptacle Housing [34967](#)

**Application Tooling | FAQ**  
*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

|                                                                                               |                            |
|-----------------------------------------------------------------------------------------------|----------------------------|
| <b>Global</b>                                                                                 |                            |
| <b>Description</b>                                                                            | <b>Product #</b>           |
| Hand Crimp Tool for CTX50 Sealed L1-Grip Receptacle Crimp Terminals, 0.35mm², FLR2X A3ZH Wire | <a href="#">2002184400</a> |
| FA2 Mechanical Feed Applicator for CTX50 Sealed Large Receptacle (Silver) Terminals, 0.35mm²  | <a href="#">638082200</a>  |

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