

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0347362001](#)  
**Status:** **Active**  
**Overview:** MX64 Sealed Connectors  
**Description:** 2.54mm Pitch MX64 Terminal, Silver Plating, 22 AWG, Right Reel Payoff, Also used with MX123 Female Receptacle Housing

**Documents:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Packaging Specification PK-31300-516-001 (PDF)</a> |
| <a href="#">Product Specification PS-33468-001-001 (PDF)</a>     | <a href="#">Packaging Specification PK-31302-480 (PDF)</a>     |
| <a href="#">Application Specification AS-33468-001-001 (PDF)</a> | <a href="#">Datasheet (PDF)</a>                                |
| <a href="#">Packaging Specification 313025040-000 (PDF)</a>      | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |
| <a href="#">Packaging Specification PK-30907-759 (PDF)</a>       |  |

**General**

|                                  |   |
|----------------------------------|---|
| Product Family                   | Crimp Terminals   |
| Series                           | 34736   |
| Application                      | Automotive, Power, Wire-to-Board, Wire-to-Wire  |
| Comments                         | Right Reel Payoff <br><br>For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers. |
| Crimp Quality Equipment Overview | Yes   |
| Product Name                     | <a href="#">MX64 Sealed Connectors</a>  |
| UPC                              | MX123, MX64<br>884982128804   |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Copper               |
| Material - Plating Mating      | Silver               |
| Material - Plating Termination | Silver               |
| Net Weight                     | 0.236/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 2.540µm              |
| Plating min - Termination      | 1.905µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.50-2.06mm          |
| Wire Size AWG                  | 22                   |
| Wire Size mm <sup>2</sup>      | N/A                  |

**Material Info**

**Reference - Drawing Numbers**

|                           |   |
|---------------------------|---|
| Application Specification | AS-33468-001-001  |
| Packaging Specification   | 313025040-000, PK-30907-759, PK-31300-516-001, PK-31302-480 |
| Product Specification     | PS-33468-001-001  |
| Sales Drawing             | SD-33468-001-001  |



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - D(2020)4578-DC (25 June 2020)

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

[34736 Series](#)

**Use With**

MX64 Sealed Single Row Crimp Housing [31403](#) , MX123 Female Receptacle Housing [34566](#) , [34576](#)

**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.*

**Global**

**Description**

**Product #**

Hand Crimp Tool

[638114200](#)