

Part Number: 347360025

Product Description: 2.54mm Pitch MX64 Terminal, Silver Plating, 0.35mm², Left Reel

Payoff, Also used with MX123 Female

Receptacle Housing Series Number: 34736

Status: Active

Product Category: Crimp Terminals



Documents & Resources

Drawings

<u>Drawing 347360025_sd.pdf</u> Packaging Design Drawing PK-31302-480-001.pdf

Specifications

Application Specification AS-33468-002-001.pdf Product Specification PS-33468-001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Compliant with Exemption 44; 34; 33 |
|--------------------|--|
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| 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 | 34736 |
| Description | 2.54mm Pitch MX64 Terminal, Silver Plating, 0.35mm², Left Reel Payoff, Also used with MX123 Female Receptacle Housing |
| Application | Automotive, Power, Wire-to-Board, Wire-to-Wire |
| Comments | Left Reel Payoff |
| Product Family | MX64 Sealed Connectors |
| Product Name | MX123,MX64 |
| UPC | 884982893795 |

Physical

| Gender | Female |
|--------------------------------|----------------------|
| Material - Metal | Copper |
| Material - Plating Mating | Silver |
| Material - Plating Termination | Silver |
| Net Weight | 0.329/g |
| Packaging Type | Reel |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 1.905µm |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 1.30-2.06mm |
| Wire Size (AWG) | N/A |
| Wire Size mm² | 0.35 |

Solder Process Data

| Lead-Free Process Capability | N/A |
|------------------------------|-----|
|------------------------------|-----|

Use with Part(s)

| Description | Part Number |
|---|--------------|
| MX64 Sealed Single Row Receptacle Housings | <u>31403</u> |
| MX123 Receptacle Housings | <u>34566</u> |
| MX123 Female Receptacle Housings | <u>34576</u> |

Application Tooling

Global

| Description | Part Number |
|--|-------------|
| Hand Tool for MX64 ISO Terminal | 638258400 |
| FineAdjust Applicator for MX64 ISO Terminal | 639025100 |

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