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Part Number: [0347360027](#)
Status: **Active**
Overview: [MX64 Sealed Connectors](#)
Description: 2.54mm Pitch MX64 Terminal, Silver Plating, 0.50-0.75mm², Left Reel Payoff, Also used with MX123 Female Receptacle Housing

Documents:

Drawing (PDF)	Packaging Specification PK-31302-480-001 (PDF)
Product Specification PS-33468-001-001 (PDF)	Datasheet (PDF)
Application Specification AS-33468-002-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification 313025040-000 (PDF)	

General

Product Family	Crimp Terminals
Series	34736
Application	Automotive, Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX64 Sealed Connectors
Product Name	MX123, MX64
UPC	884982893818

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	N/A
Wire Size mm²	0.50-0.75

Material Info

Reference - Drawing Numbers

Application Specification	AS-33468-002-001
Packaging Specification	313025040-000, PK-31302-480-001
Product Specification	PS-33468-001-001
Sales Drawing	SD-33468-002-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

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 Tool for MX64 ISO Terminal	638258400
FineAdjust Applicator for MX64 ISO Terminal	639025300

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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[34736-0027](#) [34736-0027 \(Loose Piece\)](#) [34736-0027 \(Cut Strip\)](#) [34736-0027 \(Mouser Reel\)](#)