

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0347362002](#)
Status: **Active**
Overview: [MX64 Sealed Connectors](#)
Description: 2.54mm Pitch MX64 Terminal, Silver Plating, 18-20 AWG, Right Reel Payoff, Also used with MX123 Female Receptacle Housing

Documents:

Drawing (PDF)	Packaging Specification PK-31300-516-001 (PDF)
Product Specification PS-33468-001-001 (PDF)	Packaging Specification PK-31302-480-001 (PDF)
Application Specification AS-33468-001-001 (PDF)	Datasheet (PDF)
Packaging Specification 313025040-000 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-30907-759-001 (PDF)	

General

Product Family	Crimp Terminals
Series	34736
Application	Automotive, Power, Wire-to-Board, Wire-to-Wire
Comments	Right Reel Payoff For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Crimp Quality Equipment	Yes
Overview	MX64 Sealed Connectors
Product Name	MX123, MX64
UPC	884982129825

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	1.50-2.06mm
Wire Size AWG	18, 20
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Application Specification	AS-33468-001-001
Packaging Specification	313025040-000, PK-30907-759-001, PK-31300-516-001, PK-31302-480-001
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(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Relevant

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

China RoHS

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	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 #
PremiumGrade Hand Crimp Tool for 2.54mm MX64 Terminals, 18-22 AWG	638114200

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

[34736-2002](#) [34736-2002 \(Mouser Reel\)](#) [34736-2002 \(Loose Piece\)](#) [34736-2002 \(Cut Strip\)](#)