

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0334680023](#)
Status: **Active**
Overview: MX64 Sealed Connectors
Description: 2.54mm Pitch MX64 Terminal, Tin (Sn) Plating, 0.50-0.75mm² Wire, Left Reel Payoff, Also used with MX123 Female Receptacle Housing
Replacement Part Number : [http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0334683011334683011 w/differences](http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0334683011334683011+w/differences)

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-33468-002-001 (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	33468
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
Replacement Part Number	334683011 w/differences
UPC	884982720633

Physical

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.222/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 mm ²	0.50-0.75

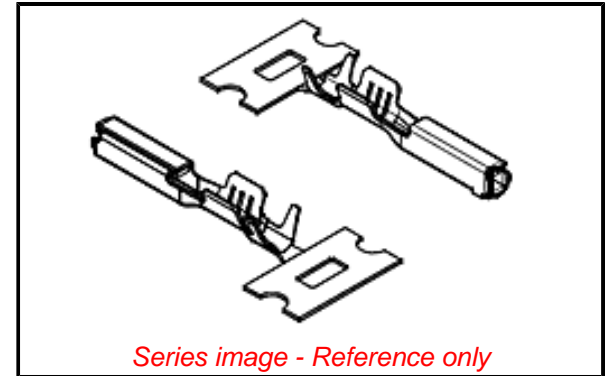
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-33468-002-001
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-33468-002-001



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

[33468 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 #
--------------------	------------------

Extraction Tool for	638131400
---------------------	---------------------------

SPOX, MX64, Ditto,
MX150CE, Milli-Grid
Terminals

Hand Tool for MX64	638258400
--------------------	---------------------------

ISO Terminal

FineAdjust Applicator	639025300
-----------------------	---------------------------

for MX64 ISO

Terminal

This document was generated on 08/26/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Automotive Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
[HU](#) [98891-1012](#) [98947-1016](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052225-L](#) [12052466](#)
[12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#) [12047957](#)
[12047957-L](#) [12059473](#) [12066261](#) [12110546](#)