

**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, 0.50-0.75mm<sup>2</sup> 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:**

<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-33468-002-001 (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	33468
Application	Automotive, Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	<a href="#">MX64 Sealed Connectors</a>
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 <sup>2</sup>	0.50-0.75

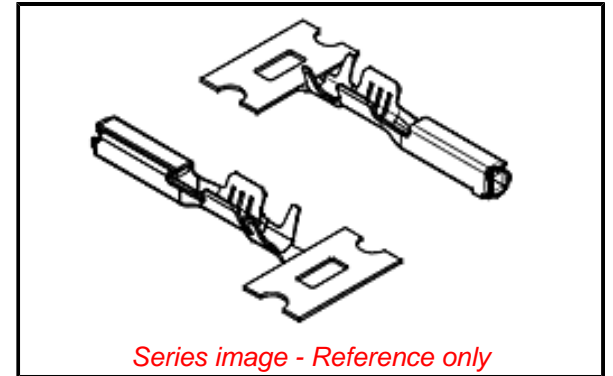
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-33468-002-001
Packaging Specification	313025040-000, PK-30907-759, PK-31300-516-001, PK-31302-480
Product Specification	PS-33468-001-001
Sales Drawing	SD-33468-002-001



*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**

**Low-Halogen**

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

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	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 #
Manual Extraction Tool	<a href="#">638131400</a>
Hand Tool for MX64 ISO Terminal	<a href="#">638258400</a>
FineAdjust Applicator for MX64 ISO Terminal	<a href="#">639025300</a>

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