

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0334680002](#)
Status: **Active**
Overview: MX64 Sealed Connectors
Description: 2.54mm Pitch MX64 Terminal, Tin (Sn) Plating, 22 AWG, Left 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 (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 (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
UPC	822348347032

Physical

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.220/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	22
Wire Size mm ²	N/A

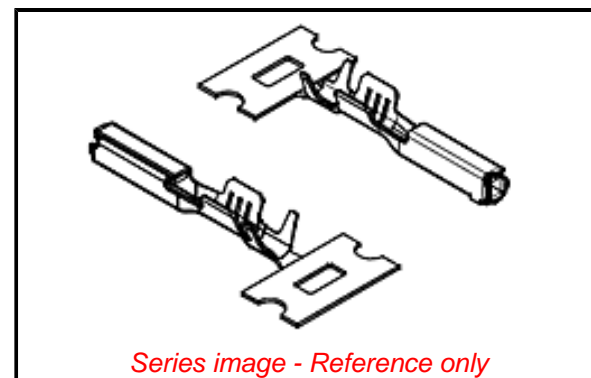
Solder Process Data

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

Material Info

Reference - Drawing Numbers

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



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Relevant

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 #
FA2 Mechanical Feed Crimp Applicator for MX64 Grip Terminals, 22 AWG	638088300
Hand Crimp Tool	638114200
Manual Extraction Tool	638131400

This document was generated on 07/15/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION