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Part Number: **0334680003**
Status: **Active**
Overview: MX64 Sealed Connectors
Description: 2.54mm Pitch MX64 Terminal, Tin (Sn) 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	33468
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 Overview	Yes
Product Name	MX64 Sealed Connectors
UPC	MX123, MX64 756054744505

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	18, 20
Wire Size mm ²	N/A

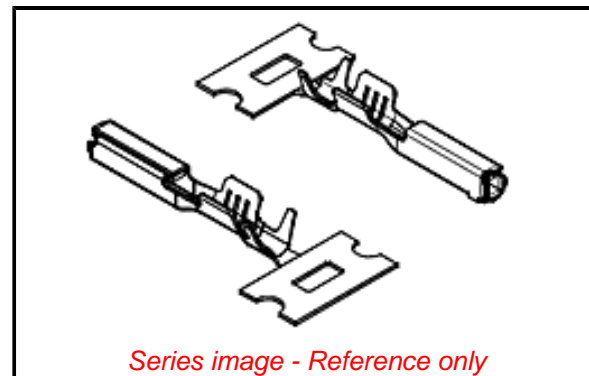
Solder Process Data

Lead-free Process Capability	N/A
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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

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 #
PremiumGrade Hand Crimp Tool for 2.54mm MX64 Terminals, 18-22 AWG	638114200
Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals	638131400

This document was generated on 12/28/2021

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