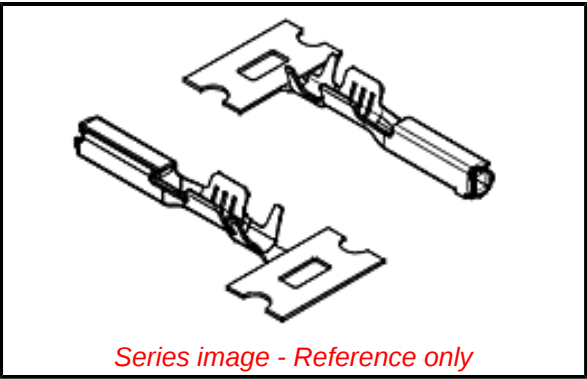


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Part Number: [0334680003](#)
Status: **Active**
Overview: MX64 Sealed Connectors
Description: 2.54mm Pitch MX64 Terminal, Tin (Sn) Plating, 18-20 AWG, Right Reel Payoff, Also used with MX123 Female Receptacle Housing

- Documents:**
- [Drawing \(PDF\)](#)
[Product Specification PS-33468-001-001 \(PDF\)](#)
[Application Specification AS-33468-001-001 \(PDF\)](#)
[Packaging Specification 313025040-000 \(PDF\)](#)
[Packaging Specification PK-30907-759-001 \(PDF\)](#)
- [Packaging Specification PK-31300-516-001 \(PDF\)](#)
[Packaging Specification PK-31302-480-001 \(PDF\)](#)
[Datasheet \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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	Yes
Overview	MX64 Sealed Connectors
Product Name	MX123, MX64
UPC	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 mm²	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-30907-759-001, 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	China RoHS
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	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 <i>Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.</i>	
Global	
Description	Product #
PremiumGrade	638114200
Hand Crimp Tool for 2.54mm MX64 Terminals, 18-22 AWG	
Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals	638131400

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Molex:

[33468-0003 \(Cut Strip\)](#) [33468-0003 \(Mouser Reel\)](#) [33468-0001 \(Loose Piece\)](#) [33468-0003 \(Loose Piece\)](#)