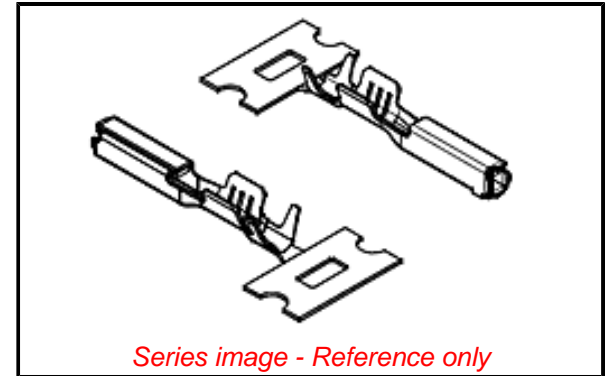


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0334680004](#)
Status: **Active**
Overview: MX64 Sealed Connectors
Description: 2.54mm Pitch MX64 Terminal, Tin (Sn) Plating, 18-20 AWG, Left Reel Payoff, Also used with MX123 Female Receptacle Housing

Documents:

Drawing (PDF)	Packaging Specification PK-30907-759 (PDF)
Product Specification PS-33468-001-001 (PDF)	Packaging Specification PK-31300-516 (PDF)
Application Specification AS-33468-001-001 (PDF)	Packaging Specification PK-31302-480 (PDF)
Packaging Specification 313025040-000 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Terminals
Series	33468
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff, Left Reel Payoff
Crimp Quality Equipment	Yes
Overview	MX64 Sealed Connectors
Product Name	MX123, MX64
UPC	822348347049

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-freeProcess 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, PK-31300-516, 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
-ED/88/2018 (15
January 2019)

**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 #
Hand Crimp Tool	638114200
Manual Extraction Tool	638131400
FineAdjust Applicator	638673000