



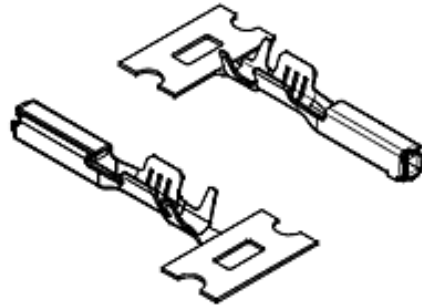
Part Number : [334670005](#)

Product Description : 2.54mm Pitch MX64 Terminal, Gold (Au) Plating, 18-20 AWG, Right Reel Payoff, Also used with MX123 Female Receptacle Housing

Series Number : 33467

Status : Active

Product Category : Crimp Terminals



Documents & Resources

Drawings

[Drawing 334670005_sd.pdf](#)

[Packaging Design Drawing PK-30907-759-001.pdf](#)

[Packaging Design Drawing PK-31302-480-001.pdf](#)

Specifications

[Application Specification AS-33468-001-001.pdf](#)

[Product Specification PS-33468-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	33467
Description	2.54mm Pitch MX64 Terminal, Gold (Au) Plating, 18-20 AWG, Right Reel Payoff, Also used with MX123 Female Receptacle Housing
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.
Product Family	MX64 Sealed Connectors
Product Name	MX123, MX64
UPC	756054608999

Physical

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Gold
Net Weight	0.225/g
Packaging Type	Reel
Plating min - Mating	0.762µm
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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Use with Part(s)

Description	Part Number
MX64 Sealed Single Row Receptacle Housings	<u>31403</u>
MX123 Receptacle Housings	<u>34566</u>
MX123 Female Receptacle Housings	<u>34576</u>

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for 2.54mm MX64 Terminals, 18-22 AWG	<u>0638114200</u>
Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals	<u>0638131400</u>
