molex

Part Number : 347360027
Product Description : 2.54mm Pitch MX64 Terminal, Silver Plating, 0.50-0.75mm², Left Reel Payoff, Also used with MX123 Female Receptacle Housing
Series Number : 34736
Status : Active
Product Category : Crimp Terminals

Documents & Resources

Drawings

347360027_sd.pdf

PK-31302-480-001.pdf

Specifications

AS-33468-002-001.pdf

PS-33468-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	⊖ per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	34736
Description	2.54mm Pitch MX64 Terminal, Silver Plating, 0.50-0.75mm², Left Reel Payoff, Also used with MX123 Female Receptacle Housing
Application	Automotive, Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Product Name	MX123,MX64
UPC	884982893818

Physical

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	0.236/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)	N/A

Wire Size mm²	0.50-0.75

Mates With / Use With

Use with Part(s)

Description	Part Number
MX64 Sealed Single Row Receptacle Housings	31403
MX123 Receptacle Housings	34566
MX123 Female Receptacle Housings	34576

Application Tooling

Global

Description	Part Number
Hand Tool for MX64 ISO Terminal	638258400
FineAdjust Applicator for MX64 ISO Terminal	639025300

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