Part Number : 334680004

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

Series Number : 33468

Status : Active

Product Category : Crimp Terminals

Documents & Resources

Drawings

Drawing 334680004_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	Compliant with Exemption 44; 33; 34
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
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	33468
Description	2.54mm Pitch MX64 Terminal, Tin (Sn) Plating, 18-20 AWG, Left Reel Payoff, Also used with MX123 Female Receptacle Housing
Application	Automotive, Power, Wire-to-Board, Wire-to-Wire
Comments	Left Reel Payoff
Product Family	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-Free Process Capability	N/A

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
PremiumGrade Hand Crimp Tool for 2.54mm MX64 Terminals, 18-22 AWG	638114200
Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals	638131400
FineAdjust Applicator	638673000