



Part Number : [367990001](#)  
Product Description : 1.2mm MX120G Female  
Crimp Terminal, Grip Code M  
Series Number : 36799  
Status : Active  
Product Category : Crimp Terminals




## Documents & Resources

Drawings  
[367990001\\_sd.pdf](#)  
[PK-36799-001-001.pdf](#)

Specifications  
[PS-36783-001-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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)

## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	36799
Description	1.2mm MX120G Female Crimp Terminal, Grip Code M
Application	Power, Signal, Wire-to-Board
Product Name	MX120G
UPC	887191147635

### Electrical

Current - Maximum per Contact	10.5A
Voltage - Maximum	28V DC

### Physical

Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.607/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.6 to 2.1 mm
Wire Size (AWG)	16, 18
Wire Size mm <sup>2</sup>	0.75-1.00

### Solder Process Data

Lead-Free Process Capability	N/A
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
MX120G Pitch Sealed Female Connector Assembly, Dual Row 12 Circuit, Black	<u>367921201</u>

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## Application Tooling

### Global

Description	Part Number
Extractor Tool for MX120G Terminals	<u>638243500</u>
Hand Crimp Tool for MX120G Crimp Terminals	<u>638258000</u>
FineAdjust Applicator for MX120G Mat Seal Terminals	<u>639026700</u>
FineAdjust Applicator for MX120G Mat Seal Terminals	<u>639026800</u>

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