



Part Number : [367990002](#)
Product Description : 1.2mm MX120G Female
Crimp Terminal, Grip Code S
Series Number : 36799
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

- [367990002_sd.pdf](#)
- [PK-36799-001-001.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
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)7771-DC (04 Feb 2026)
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	36799
Description	1.2mm MX120G Female Crimp Terminal, Grip Code S
Application	Power, Signal, Wire-to-Board
Product Name	MX120G
UPC	887191147642

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	0.210/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.60mm
Wire Size (AWG)	20, 22
Wire Size mm ²	0.35-0.50

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

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>

Application Tooling

Global

Description	Part Number
Extractor Tool for MX120G Terminals	<u>638243500</u>
Hand Crimp Tool for MX120G Crimp Terminals	<u>638257900</u>
FineAdjust Applicator for MX120G Mat Seal Terminals	<u>639026600</u>

This document was generated on May 20, 2026