



Part Number : 367990002

Series Number : 36799

Product Category : Crimp Terminals

Product Description : 1.2mm MX120G Female Crimp Terminal, Grip Code S

Status : Active

Documents & Resources

Drawings

Drawing 367990002_sd.pdf


Packaging Design Drawing PK-36799-001-001.pdf

Specifications

Product Specification PS-36783-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
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(2024)4144-DC (27 June 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	36799
Description	1.2mm MX120G Female Crimp Terminal, Grip Code S
Application	Power, Signal, Wire-to-Board
Product Family	MX120G Sealed Connectors
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	1.2 to 1.6 mm
Wire Size (AWG)	20, 22
Wire Size mm ²	0.35-0.50

Solder Process Data

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

Mates with Part(s)

Description	Part Number
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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>638257900</u>
FineAdjust Applicator for MX120G Mat Seal Terminals	<u>639026600</u>