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Part Number: [0367990001](#)
Status: **Active**
Overview: [MX120G™ Sealed Connectors](#)
Description: 1.2mm MX120G™ Female Crimp Terminal, Grip Code M

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-36783-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	36799
Application	Power, Signal
Crimp Quality Equipment	Yes
Overview	MX120G&#153 Sealed Connectors
Product Name	MX120G™
UPC	887191147635

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 mm²	0.75-1.00

Electrical

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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-36783-001
Sales Drawing	SD-36799-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[36799 Series](#)

Mates With

[36792-1201 MX120G™ Pitch Sealed Female Connector Assembly](#)

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
FineAdjust™ Applicator for MX120G Mat Seal Terminals	0639026800
FineAdjust™ Applicator for	0639026700

MX120G Mat Seal
Terminals
Hand Crimp Tool for 0638258000
MX120G™ Crimp
Terminals
Extractor Tool 0638243500
for MX120G™
Terminals

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