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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 \(PDF\)](#) [Packaging Specification PK-36799-001-001 \(PDF\)](#)
[Product Specification PS-36783-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [36799](#)
 Application Power, Signal, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [MX120G 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-free Process Capability N/A

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[36799 Series](#)

Mates With

[367921201 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 #

Extractor Tool for [638243500](#)

MX120G Terminals

Hand Crimp Tool [638258000](#)

for MX120G Crimp

Terminals

FineAdjust Applicator [639026700](#)

for MX120G Mat

Seal Terminals

FineAdjust Applicator639026800
for MX120G Mat
Seal Terminals

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[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
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