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Part Number: [0367990002](#)
Status: **Active**
Overview: [MX120G Sealed Connectors](#)
Description: 1.2mm MX120G Female Crimp Terminal, Grip Code S

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 887191147642

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 mm² 0.35-0.50

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



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 [638257900](#)

for MX120G Crimp

Terminals

FineAdjust Applicator [639026600](#)

for MX120G Mat

Seal Terminals

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