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**Part Number:** [36799-0002](#)  
**Status:** **Active**  
**Overview:** MX120G&#153 Sealed Connectors  
**Description:** 1.2mm MX120G™ Female Crimp Terminal, Grip Code S

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">36799</a>
Application	Power, Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">MX120G&amp;#153 Sealed Connectors</a>
Product Name	MX120G™
UPC	887191147642

**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	1.2 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

**Material Info**

**Reference - Drawing Numbers**

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



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of  
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any  
non-product compliance questions.

**Search Parts in this Series**

[36799Series](#)

**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 #
Fine Adjust Applicator for MX120G Mat Seal Terminals	<a href="#">0639026600</a>
Extractor Tool for MX120G™ Terminals	<a href="#">0638243500</a>
Hand Crimp Tool for MX120G™ Crimp Terminals	<a href="#">0638257900</a>

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