

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [36790-0001](#)
Status: **Active**
Overview: MX120G™ Sealed Connectors
Description: 1.2mm MX120G™ Male Crimp Terminal, Grip Code M

Documents:

[Drawing \(PDF\)](#) [Application Specification AS-36783-001 \(PDF\)](#)
[Product Specification PS-36790-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	36790
Application	Power, Signal
Crimp Quality Equipment	Yes
Overview	MX120G&#153 Sealed Connectors
Product Name	MX120G™
UPC	887191156590

Physical

Durability (mating cycles max)	10
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.642/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

Material Info

Reference - Drawing Numbers

Application Specification	AS-36783-001
Product Specification	PS-36790-001
Sales Drawing	SD-36790-001

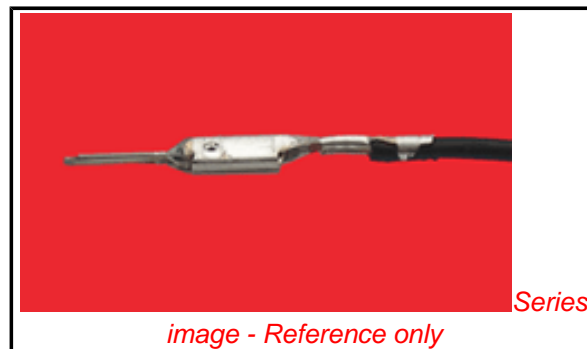


image - Reference only

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
 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

[36790Series](#)