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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)

Product Specification PS-36783-001-001 (PDF)

Packaging Specification PK-36799-001-001 (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-freeProcess 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   **China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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 MX120G Terminals	638243500
Hand Crimp Tool for MX120G Crimp Terminals	638257900
FineAdjust Applicator for MX120G Mat Seal Terminals	639026600

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