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Part Number: [0934451101](#)
Status: **Active**
Overview: [ML-XT™ Sealed Connection System](#)
Description: ML-XT™ Sealed 2 Circuit Plug Housing, Pre-Assembled with Small Rear Seal and Cover, Black

Documents:

[Drawing \(PDF\)](#) [Packaging Specification 934430002 \(PDF\)](#)
[Application Specification 934430010 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	93445
Application	Power, Signal, Wire-to-Wire
Application Tooling Part Link	64003-8570
Overview	ML-XT™ Sealed Connection System
Product Name	ML-XT™
UPC	887191604244

Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.271/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Temperature Range - Operating	-55°C to +125°C

Electrical

Current - Maximum per Contact	13.0A
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Material Info

Reference - Drawing Numbers

Application Specification	934430010
Packaging Specification	934430002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

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

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[93445 Series](#)

Mates With

ML-XT™ Sealed 2 Circuit Receptacle
Housing [93444-1101](#)

Use With

ML-XT™ Female (Socket) Terminal
[84525-0009](#) (Nickel), ML-XT™ Female
(Socket) Terminal [84525-0032](#) (Selective
Gold), ML-XT™ 2 Circuit Plug Wedgelock
[93448](#)

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 #
Square "Din" Style Die Set for EXTreme Guardian™ Power Receptacle Terminals, 8 AWG UL1028 or UL1283	<u>0640038570</u>

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